

**City of Lynnwood**  
***Lynnwood Transportation Business Plan***  
***NonMotorized Skeleton System Development***  
***Technical Memorandum #4***  
***Recommended Projects***

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## **INTRODUCTION**

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The City of Lynnwood has determined that an assessment and development of a skeleton non-motorized system is needed. This work effort is being conducted by Perteet, Inc. to develop the “skeleton” non-motorized system, and a list of projects and their priorities toward the development of the skeleton system.

Technical Memorandum #1 provided an overview of the existing conditions, which included the identification of existing and planned/programmed non-motorized facilities, accident/safety issues, and major trip generators and activity centers throughout the City and adjacent jurisdictions.

Technical memorandum #2 summarized the development of a full network of pedestrian and bicycle facilities that provide necessary connections to land uses, major activity centers, transit, and existing or planned non-motorized facilities both within the City and adjacent jurisdictions. This full system was built upon the analysis completed as part of the existing conditions review, and was endorsed by staff and the City Council.

Technical memorandum #3 summarized the proposed skeleton systems for both pedestrian and bicycle facilities. Skeleton systems are those pedestrian and bicycle connections that are the most important linkages to and between activity centers and transit. The City should focus on improving gaps or barriers along the skeleton system, or making improvements to existing facilities along the skeleton system where safety issues currently exist. The skeleton systems were developed based upon a thorough analysis of the complete networks using evaluation criteria. Ultimately, the development of skeleton systems will help the City to determine where priorities should be made for non-motorized investments, and make efficient use of available transportation and recreation funds.

This Technical Memorandum (#4) identifies specific, prioritized improvements (projects) and planning level cost estimates for example improvements.

## **PEDESTRIAN PROJECTS AND PROJECT COSTS**

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### **Pedestrian Project List**

A first level screening was used to determine the pedestrian skeleton system, as identified in Technical Memorandum #3. The pedestrian skeleton system includes those segments that scored 15 points or more as part of the first level screening, with some modifications recommended by the City’s staff advisory group. Upon development of the skeleton system, the system segments were compared with existing facilities to identify potential projects. Potential projects were identified based on gaps or barriers of the skeleton system compared with existing facilities. In general, skeleton system segments that currently have concrete sidewalks on both sides were considered to be sufficient, and no

project is needed. Specifically, potential pedestrian projects included those skeleton system segments with the following conditions:

### ***Pedestrian Project Criteria***

- Segment has no existing pedestrian facility
- Segment has partial pedestrian facility
- Segment has full or partial asphalt facility
- Segment is a soft-surface or gravel trail recommended as a hard surface facility (shared use path)

The pedestrian project list includes projects that are already planned or programmed by the City (projects already identified in the City's Comprehensive Plan, Capital Facilities Plan or Transportation Improvement Program), with the exception of those projects that replace segments with existing concrete sidewalks on both sides (due to road widening). Currently planned or programmed pedestrian projects are considered as projects for this analysis, in order to reconsider their priority.

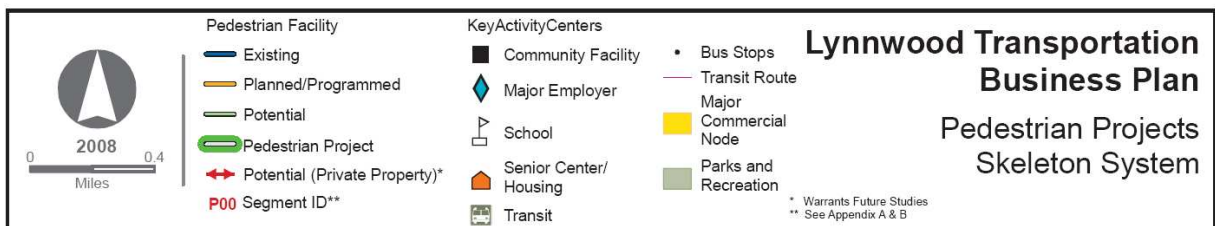
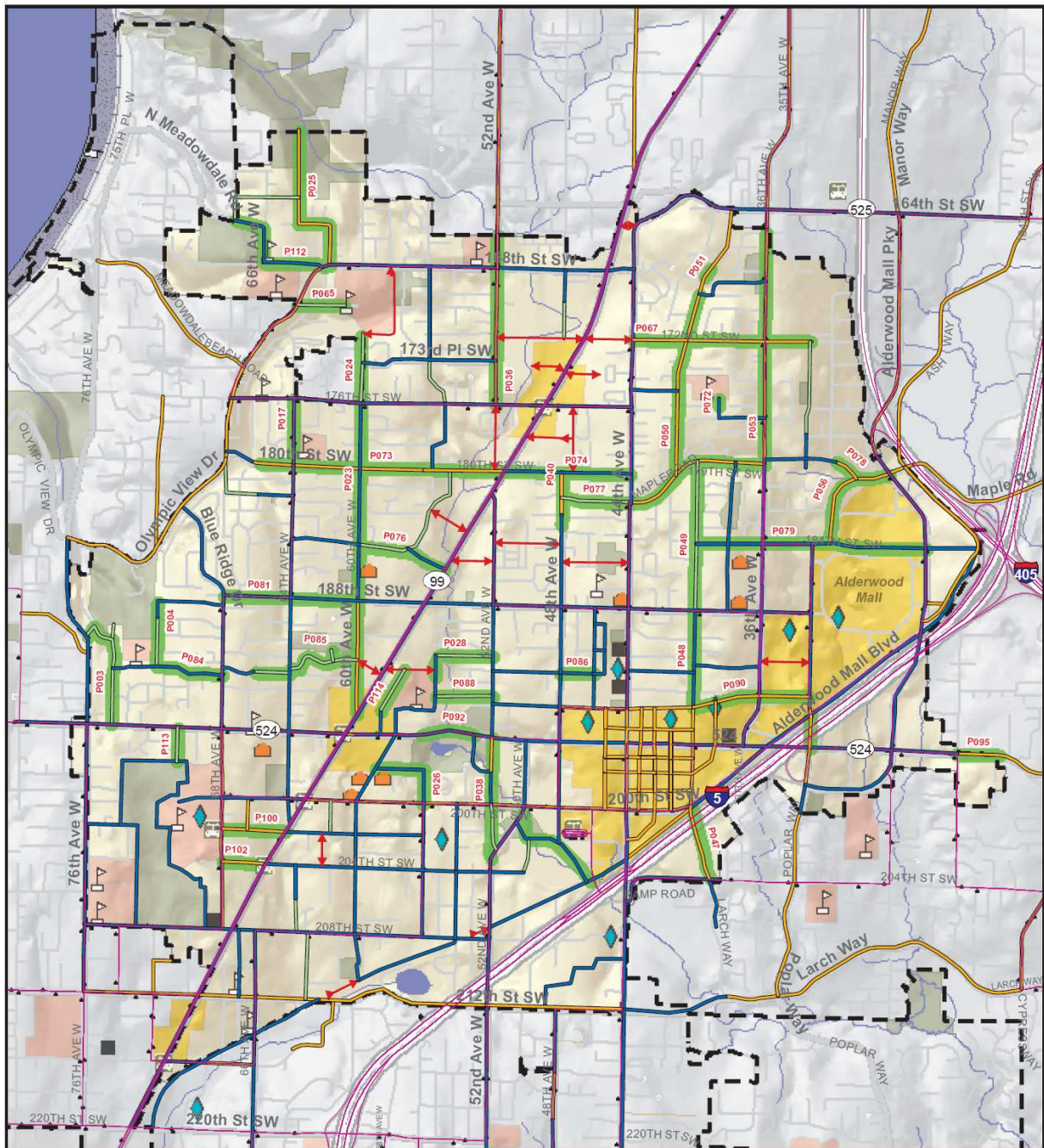
The Pedestrian projects are shown in **Figure 4-1**, and described in more detail in **Table 4-1**.

### **Pedestrian Project Prioritization**

A second level screening was conducted of the pedestrian project list, in order to provide an indication of how pedestrian projects should be prioritized over the near and long term. However, it is understood that additional qualitative analysis and public outreach will be needed to ultimately determine the near and long term projects. The second level screening is only an initial tool to be used to begin the prioritization process. The second level screening criteria is described in **Appendix A**. The first level screening to determine the pedestrian skeleton system was primarily based on functional and safety considerations. The second level screening criteria is focused on immediate need, and the ability to implement projects, and includes criteria related to coverage, existing conditions, constructability, connectivity, as well as safety.

This section summarizes the results of the second level screening and identifies recommended near term projects. The results of the detailed second level screening are shown in **Appendix B** (Score by Segment) and **Appendix C** (Score by Rank).

The evaluation of the potential pedestrian projects was conducted using Geographic Information System (GIS) technology. Field visits were made of all of the potential projects to identify their existing condition, any major obstructions, or any fatal flaws associated with them.



**Table 4-1: Pedestrian Project List**

No.	Street	Limit From	Limit To	Status	Project	Major Uses
P3	74th Ave. W / 191st St SW / 190th St. SW	196th St SW	76th Ave W	No facility	Build Sidewalk on one side of road	Lynndale E.S.; Lynndale Park
P4	72nd Ave W/ 188th PI SW	192nd PI SW	68th Ave W	Sidewalk both sides of 188th PI; Stair at west end of road to park.	Continue trail to Lynndale Parking lot / connect to sidewalk; improve sidewalk on west side of parking strip adjacent to park.	Lynndale E.S.; Lynndale Park
P17	64th Ave. W	176th St. SW	188th St. SW	Sidewalk both sides s of 180th; intermittent asphalt n/o 180th	Build sidewalks both sides of road N of 180th; Possible candidate for LID standards	North Sound Christian School
P22	60th Ave. W	188th St SW	SR 99	Asphalt walkway; planned sidewalk west side	Build sidewalk both sides of road	Daleway Park; future park; Senior housing; commercial, multi- family; link to transit
P23	60th Ave. W	176th St SW	188th St SW	Asphalt walkway one side, intermittent n/o 186th Place	Build sidewalk both sides of road	Single family; future park
P24	60th Ave W	168th St SW	176th St. SW	Missing sidewalk N of 176th; Limited trail through school	Build sidewalk one side of 60th N of 176th (West side preferable). Connect to future multi-use trail through school to 168th	Single family; Meadowdale HS; link to transit
P25	62nd Ave W/ 165th PI SW / 64th Ave W	Lunds Gulch	168th St. SW	Asphalt walk on 62nd Ave W; Planned route to Lund's Gulch parking area; Extend trail thru Gulch	Build walkway on north side of 165th, and east side of 62nd / 64th; Possible candidate for LID standards.	Lund's Gulch, link to transit, Meadowdale ES/MS/HS; Part of link between Scriber Creek and Lund's Gulch
P26	56th Ave W/198th St. SW	Scriber Lake Rd	208th St. SW	Sidewalk both sides s of 200th; asphalt or sidewalk n of 200th	Widen existing asphalt walkway, or replace with sidewalk; Extend sidewalk near Scriber Road.	Transit, link to Scriber Lake Park, senior housing, Group Health, multi-family, industrial

**Table 4-1: Pedestrian Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project	Major Uses
P28	56th Ave W/ 191st St SW	52nd Ave. W	Existing trail off 56th Ave W	Partial sidewalk/trail	Build sidewalk on one side (preferably south and east) to connect to existing trail.	Cedar Valley School, link to transit, future park, single family, link to commercial
P36	52nd Ave W	N City limit	176th St. SW	Asphalt walkway west side; Intermittent sidewalk east side.	Replace with concrete sidewalk both sides south of 168th.	Transit, Beverly ES, commercial, multi-family
P38	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Existing pedestrian trail and planned improvements	Widen trail for multi-use.	Scriber Creek Park, Sprague's Pond Park, Scriber Creek Park, transit center, commercial, multi- family; Consider extending to Cedar Valley Rd
P40	48th Ave W	180th St. SW	192nd Pl SW	Sidewalk both sides; planned sidewalk n of 183rd Pl SW	Concrete sidewalk both sides between 180th and 183rd Pl.	Lynnwood ES, link to transit
P47	Larch Way	196th St SW	204th St. SW	No facility south of 200th St SW	Construct sidewalk both sides as part of new road project.	Future road; link to transit, link to City Center, commercial, multi- family
P48	40th Ave W	188th St. SW	194th St SW	Asphalt west side	Build concrete sidewalks both sides of road.	Multi-family, link to transit, link to City Center
P49	40th Ave W	Maple Rd	188th St. SW	Asphalt, sidewalk portions of east side; planned project to add walkway w/ extruded curb on one side	Build sidewalks both sides of road entire segment.	Link to transit
P50	Spruce Rd	172nd St SW	Maple Rd	Asphalt both sides N of 176th St SW	Build concrete sidewalks both sides of road.	Spruce ES
P51	Spruce Rd	164th St SW	172nd St SW	Sidewalk or asphalt east side; sidewalk on portions of west side	Build concrete sidewalks both sides of road entire segment south of 16884.	Link to transit, multi-family
P53	36th Ave W	N City limit	Maple Rd	Asphalt both sides; planned sidewalk project	Build concrete sidewalks both sides of road entire segment.	Transit, Spruce Park, link to Spruce ES

**Table 4-1: Pedestrian Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project	Major Uses
P54	Poplar Way	Alderwood Mall Blvd	S city limit	Sidewalk east side s of 196th St SW; planned project for new road/sidewalk over I-5	Build sidewalks both sides as part of future road extension.	Heritage Park, commercial, Link to City Center, link to transit
P56	33rd Ave W Extension	Ash Way	184th St SW	No facility (Planned project to include sidewalks)	Build sidewalks both sides as part of road extension	Link to transit, Commercial, future mixed use, multi-family
P67	172nd St SW	44th Ave W	33rd Pl W	Asphalt, some sidewalk on N side	Build sidewalks on both sides of road.	Link to transit
P72	176th St SW/ Spruce ES property	36th Ave W	Spruce Way	Sidewalk and trail - currently gate closed to school	Open gate at end of trail to allow access to school.	Link to school & transit
P73	180th St SW	Olympic View	56th Ave W	Very limited sections with sidewalk or asphalt; Planned pedestrian improvement	Build sidewalk on both sides of road. Provide signage and smooth transition at west dead end/gate to other side of road.	North Sound Christian School,
P74	180th St SW	56th Ave W	44th Ave W	Limited sidewalk w of SR 99; asphalt both sides E of SR 99	Build sidewalks both sides of road. Provide new pedestrian crossing across SR 99.	Link to transit, commercial, multi-family
P76	185th St SW / 186th Pl SW	64th Ave W	SR 99	Sidewalk w of 60th Ave; Asphalt on portion W of SR 99; Need trail w of 60th	East of 60th, continue sidewalk on north side; Add sidewalk on south side for portion near SR 99.	Multi-family, link to transit, link to commercial
P77	181st Pl SW / Maple Road	48th Ave W	36th Ave W	Sidewalk or asphalt E of 44th; No facility W of 44th	Build sidewalks both sides of Maple. On 181st, build sidewalk on south side of road.	Link to transit
P78	Maple Road	36th Ave W	33rd St Ext.	Sidewalk both sides of existing road; Planned extension to new 33rd Extension	Build sidewalks both sides of extended Maple Road (east to extend to new 33rd Extension).	Link to future mixed use
P79	184th St SW	40th Ave W	Alderwood Mall Pkwy	Sidewalk on one side	Build sidewalk on south side where feasible.	Senior housing, multi-family, commercial/Alderwood Mall, transit

**Table 4-1: Pedestrian Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project	Major Uses
P81	188th St SW	68th Ave W	SR 99	Sidewalk both sides E of 60th; asphalt both sides W of 60th	Build sidewalks both sides W of 60th.	Senior housing, transit, commercial, multi-family
P84	192nd PI SW	74th Ave W	68th Ave W	Sidewalk W of 72nd; asphalt E of 72nd	Replace asphalt walkway on north side betw. 68th Ave and 72nd to a concrete sidewalk.	Link to Lynndale ES, link to transit
P85	192nd PI SW / Dale Way	68th Ave W	60th Ave W	Sidewalk on portion of 192nd	Build sidewalk on one side of road (preferably north). Possible LID standard candidate.	Link to Dale Way Park, commercial
P86	192nd PI SW	52nd Ave. W	46th Ave W	Sidewalk both sides W of 48th	Build sidewalk on south side of road between 46th and 48th	Link to Civic Center
P88	193rd PI SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	Sidewalk on 58th and 194th St SW; No facility on 193rd or park drive; Existing trail between 56th and end of 193rd	Construct sidewalk on one side of 193rd PI (preferably south side); Build trail from dead end to school.	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space
P90	194th St SW	44th Ave W	33rd Ave W	Sidewalk betw. 40th and 44th; planned road extension to 33rd	Build sidewalks on both sides of future 194th Street Extension.	Link to transit, City Center; Alderwood area
P92	196th St SW	SR 99	48th Ave W	Sidewalk both sides	Replace asphalt walkways as concrete sidewalks in vicinity of Scriber Lake Park	Commercial, Scriber Lake Park, Wilcox Park, Link to Cedar Valley School, Transit
P95	196th St SW	33rd Ave W	E City limit	Sidewalk both sides W of 24th; planned project to widen/sidewalk E of 24th	Build sidewalks both sides of road E of 24th Ave; Coordinate w/ future WSDOT road widening project (5 lanes, bike lanes, sidewalks).	Commercial, Transit
P100	202nd St SW	68th Ave W	SR 99	Asphalt walkway; College Plan project to improve ped connection.	Build sidewalks both sides of road	Link to transit, Edmonds CC, commercial, multi-family

**Table 4-1: Pedestrian Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project	Major Uses
P102	204th St SW	68th Ave W	SR 99	No facility - plan to extend road/sidewalks	Build sidewalks both sides of future road	Link to Edmonds CC, transit center, multi-family, commercial
P112	168th St SW/ 66th Ave W / Meadowdale Rd	West city limit	Olympic View Dr	Concrete or asphalt walkway on both sides of 168th St / 66th Ave; No facility on Meadowdale	Replace asphalt walkways both sides with concrete sidewalk where missing (except for where offstreet asphalt trail is within park.	Link to Meadowdale Park, Meadowdale ES / MS
P113	Golf Course Trail	Golf Course Perimeter		Existing soft surface trail along perimeter of golf course; Consider connections to 196th St SW and 76th Ave W	Build trail to connect from 196th Street to Golf Course Trail, east of 71st Pl W	Links to Edmonds CC, transit, College Place ES/MS, Courthouse, post office
P114	58th Pl W	196th St SW	Proposed east-west trail	Existing sidewalk from 194th St SW to 196th St SW; Proposed trail to the north	Build Sidewalk as road is reconstructed, at least one side.	Cedar Valley School, link to transit, Commercial

Perteet implemented a Geographic analysis model within GIS to score each pedestrian project. The score for each segment is based on its geographic relationship to the multiple factors outlined in the evaluation criteria document (See **Appendix A**). Essentially, the GIS analysis model automates the scoring methodology defined in the evaluation criteria document, and is efficient, repeatable, and customizable. Specifically, the GIS model relies on a set of attribute “flag” fields assigned to each segment in the GIS database. It then populates the fields with the conditions, such as existing facility type and so forth.

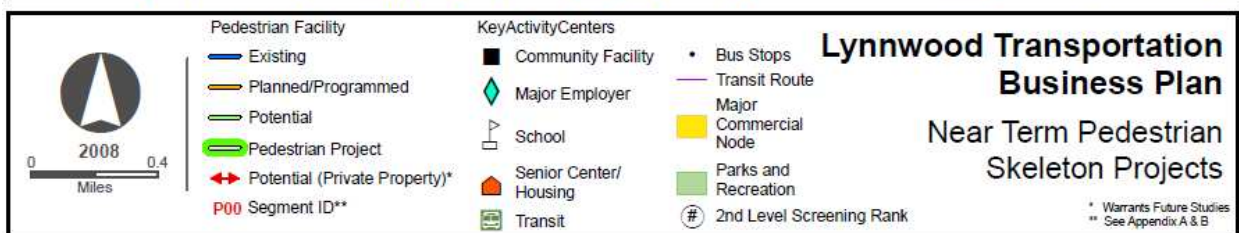
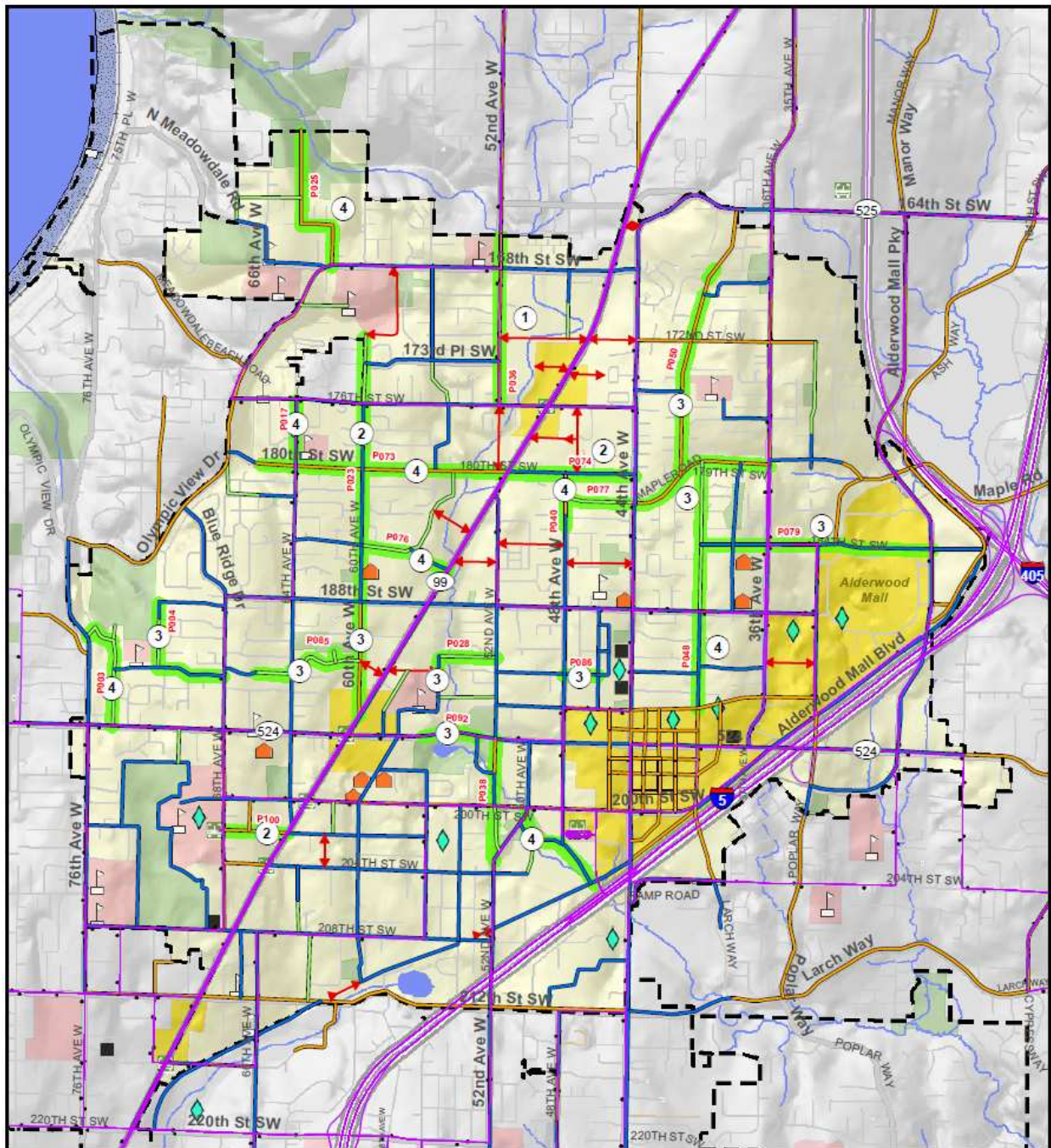
Finally, the model calculates the subtotals from the values stored in the flag fields, and then sums each of the subtotals into a final score for each segment. Some of the criteria were scored manually, based on a qualitative assessment and based on observations from the field inventory. The second level pedestrian project criteria that were scored manually include:

- Existing Condition
- Constructability
- Safety / Obstacles

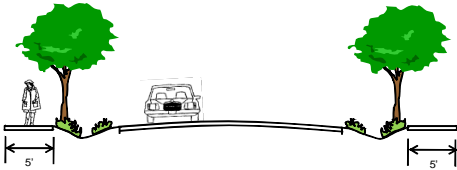
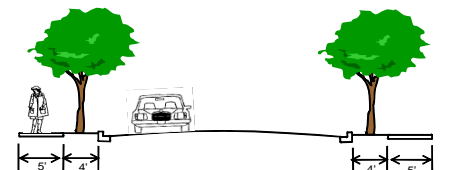
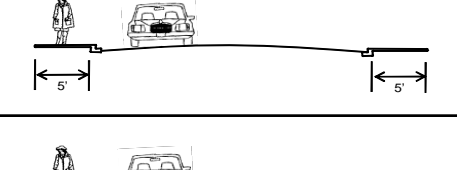
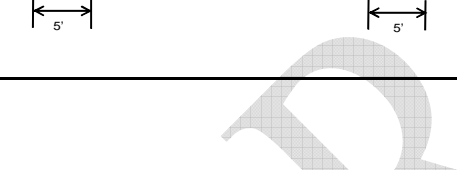
The pedestrian project analysis resulted in scores that ranged from 9 points to 22 points. The segments that scored a total of 16 points or greater (or those with rankings of 4 or better) are generally those considered as potential near term, or high priority projects. The potential near term pedestrian projects and their rankings are shown in **Figure 4-2**.

### **Pedestrian Project Costs**

Planning level cost estimates were developed for all of the pedestrian projects. In order to develop costs for each project, a candidate corridor was selected to identify the potential range of costs for different roadway cross-sections / pedestrian facility improvements. For the pedestrian projects, 60<sup>th</sup> Avenue W, between 176<sup>th</sup> Street SW and 188<sup>th</sup> Avenue SW was chosen as the candidate corridor, because the street today does not have an existing curb or gutter on either side. **Table 4-2** shows the planning level cost estimates for four types of cross sections, as well as the benefits and constraints of each type of improvement. The planning level cost estimates determined for 60<sup>th</sup> Avenue W were then applied to the different pedestrian projects, using the cost per lineal foot. The individual project costs are shown in **Table 4-3**.



**Table 4-2: Planning Level Cost Estimates by Pedestrian Cross Section Type**

Cross Section Type	Cross Section Description	Both Sides of Street		One Side of Street		Impacts
		Total Cost (000)	Cost per Lineal Foot	Total Cost (000)	Cost per Lineal Foot	
	<b>Option 1</b> – 5' concrete sidewalk both sides with Low Impact Development (LID) standards	\$3,135	\$810	\$1,568	\$405	<ul style="list-style-type: none"> <li>Improved sustainable environment</li> <li>Improved pedestrian safety</li> <li>Better walking experience / environ.</li> <li>Less impact to drainage system</li> <li>Highest cost option</li> <li>Requires greater maintenance</li> <li>Requires most Right of way</li> <li>Location specific due to ROW and soil conditions</li> </ul>
	<b>Option 2</b> – 5' concrete sidewalk both sides, curb/gutter, with 4' landscape strip	\$2,491	\$640	\$1,246	\$320	<ul style="list-style-type: none"> <li>Improved pedestrian safety</li> <li>Moderate sustainability</li> <li>Lower maintenance than asphalt</li> <li>Longer life span for concrete</li> <li>Addtl maintenance for landscaping</li> <li>Detention required</li> <li>Additional ROW needed</li> <li>Moderately high cost</li> </ul>
	<b>Option 3</b> – 5' concrete sidewalk both sides, curb/gutter, both sides of road	\$2,178	\$560	\$1,060	\$280	<ul style="list-style-type: none"> <li>Moderate cost</li> <li>Lowest maintenance needs</li> <li>Less ROW required</li> <li>Less safe for pedestrians</li> <li>More obstructions in walkway likely</li> <li>Reduced aesthetics</li> </ul>
	<b>Option 4</b> – 5' asphalt walkway w/ Extruded Curb both sides of road	\$1,655	\$430	\$828	\$215	<ul style="list-style-type: none"> <li>Lowest cost option</li> <li>Easiest option to construct</li> <li>Less ROW required</li> <li>Less safe for pedestrians</li> <li>High Maintenance costs</li> <li>More obstructions in walkway likely</li> <li>Reduced aesthetics</li> </ul>

**Table 4-3: Pedestrian Project Planning Level Cost Estimates**

No.	Street	Limit From	Limit To	Project	Cost Assumptions	Cost Estimate
P3	74th Ave. W / 191st St SW / 190th St. SW	196th St SW	76th Ave W	Build Sidewalk on one side of road	Asphalt one side of road	\$498,800
P4	72nd Ave W/ 188th PI SW	192nd PI SW	68th Ave W	Continue trail to Lynndale Parking lot / connect to sidewalk; improve sidewalk on west side of parking strip adjacent to park.	Build concrete sidewalk on west side of 72nd (to replace limited asphalt)	\$263,200
P17	64th Ave. W	176th St. SW	188th St. SW	Build sidewalks both sides of road N of 180th; Possible candidate for LID standards	Build concrete sidewalk both sides between 176th and 180th; Coordinate w/ bike project	\$716,800
P22	60th Ave. W	188th St SW	SR 99	Build sidewalk both sides of road	Build concrete sidewalk on east side since the west side is already funded.	\$1,176,000
P23	60th Ave. W	176th St SW	188th St SW	Build sidewalk both sides of road	Build concrete sidewalk both sides between 176th and 188th (Remove exist asphalt); Coordinate w/ bike project	\$2,156,000
P24	60th Ave W	168th St SW	176th St. SW	Build sidewalk one side of 60th N of 176th (West side preferable). Connect to future multi-use trail through school to 168th	Asphalt walkway on one side. Don't include trail portion north of street end. Coordinate w/ bike project	\$225,750
P25	62nd Ave W/ 165th PI SW / 64th Ave W	Lunds Gulch	168th St. SW	Build walkway on north side of 165th, and east side of 62nd / 64th; Possible candidate for LID standards.	Continue existing asphalt walkway where missing on north/east sides, using LID standards. Do not build trail north of 164th. Coordinate w/ bike project	\$215,000

**Table 4-3: Pedestrian Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Cost Assumptions	Cost Estimate
P26	56th Ave W/198th St. SW	Scriber Lake Rd	208th St. SW	Widen existing asphalt walkway, or replace with sidewalk; Extend sidewalk near Scriber Road.	On 198th, extend existing concrete sidewalk to the east. Extend existing asphalt walk to the west. On 62nd, reconstruct existing asphalt walk on east side, and build new asphalt walk on west side.	\$357,000
P28	56th Ave W/ 191st St SW	52nd Ave. W	Existing trail off 56th Ave W	Build sidewalk on one side (preferably south and east) to connect to existing trail.	Build asphalt sidewalk on one side (south and east sides)	\$322,500
P36	52nd Ave W	N City limit	176th St. SW	Replace with concrete sidewalk both sides south of 168th.	Build concrete SW w/ landscape strip both sides of road where missing. Coordinate w/ bike project	\$1,312,000
P38	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Widen trail for multi-use.	Widen existing asphalt trail for multi-use	\$124,000
P40	48th Ave W	180th St. SW	192nd Pl SW	Concrete sidewalk both sides between 180th and 183rd Pl.	Build concrete sw both sides between 180th and 183rd; Coord w/ bike project	\$638,400
P47	Larch Way	196th St SW	204th St. SW	Construct sidewalk both sides as part of new road project.	Cost not developed since this is a separate capital project already funded.	N/A
P48	40th Ave W	188th St. SW	194th St SW	Build concrete sidewalks both sides of road.	Build concrete both sides between 188th and 194th (Replace exist asphalt); Coord w/ bike project	\$1,030,400
P49	40th Ave W	Maple Rd	188th St. SW	Build sidewalks both sides of road entire segment.	Build concrete both sides between 188th and Maple (Replace exist asphalt); Coord w/ bike project	\$1,355,200

**Table 4-3: Pedestrian Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Cost Assumptions	Cost Estimate
P50	Spruce Rd	172nd St SW	Maple Rd	Build concrete sidewalks both sides of road.	Build concrete sidewalk both sides between 172nd and Maple (Remove exist asphalt) Coord w/ bike project	\$1,489,600
P51	Spruce Rd	164th St SW	172nd St SW	Build concrete sidewalks both sides of road entire segment south of 16884.	Build concrete sidewalk both sides where missing; Coord w/ bike project	\$298,200
P53	36th Ave W	N City limit	Maple Rd	Build concrete sidewalks both sides of road entire segment.	Cost not developed since this is a separate capital project already funded.	N/A
P54	Poplar Way	Alderwood Mall Blvd	S city limit	Build sidewalks both sides as part of future road extension.	Cost not developed since this is a separate capital project already funded.	N/A
P56	33rd Ave W Extension	Ash Way	184th St SW	Build sidewalks both sides as part of road extension	Cost not developed since this is a separate capital project already funded.	N/A
P67	172nd St SW	44th Ave W	33rd Pl W	Build sidewalks on both sides of road.	Build concrete sidewalk both sides (Remove asphalt); Coord w/ bike project	\$1,943,200
P72	176th St SW/ Spruce ES property	36th Ave W	Spruce Way	Open gate at end of trail to allow access to school.	Cost not needed	N/A
P73	180th St SW	Olympic View	56th Ave W	Build sidewalk on both sides of road. Provide signage and smooth transition at west dead end/gate to other side of road.	Build concrete sidewalk both sides from 66th to 56th; Coordinate w/ bike improvements	\$1,982,400
P74	180th St SW	56th Ave W	44th Ave W	Build sidewalks both sides of road. Provide new pedestrian crossing across SR 99.	Build concrete sidewalk both sides from 56th to 44th (Remove exist asphalt E of SR 99); Coord w/ bike improvements	\$2,077,600
P76	185th St SW / 186th Pl SW	64th Ave W	SR 99	East of 60th, continue sidewalk on north side; Add sidewalk on south side for portion near SR 99.	Build concrete sidewalk one side between 60th and SR 99	\$481,600

**Table 4-3: Pedestrian Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Cost Assumptions	Cost Estimate
P77	181st PI SW / Maple Road	48th Ave W	36th Ave W	Build sidewalks both sides of Maple. On 181st, build sidewalk on south side of road.	Build concrete sidewalk both sides between 36th and 44th; and one side (South) on 181st btw/ 44th and 48th	\$1,058,400
P78	Maple Road	36th Ave W	33rd St Ext.	Build sidewalks both sides of extended Maple Road (east to extend to new 33rd Extension).	Cost not developed since this is a separate capital project already funded.	N/A
P79	184th St SW	40th Ave W	Alderwood Mall Pkwy	Build sidewalk on south side where feasible.	Build sidewalk w/ w/ landscape strip on south side of road btw/ 36th and AMP	\$681,600
P81	188th St SW	68th Ave W	SR 99	Build sidewalks both sides W of 60th.	Build concrete sidewalk both sides between 60th and 68th; Remove exist asphalt; Coord w/ bike project	\$1,467,200
P84	192nd PI SW	74th Ave W	68th Ave W	Replace asphalt walkway on north side betw 68th Ave and 72nd to a concrete sidewalk.	Do not develop cost estimate. Existing asphalt walkway exists entire length.	\$0
P85	192nd PI SW / Dale Way	68th Ave W	60th Ave W	Build sidewalk on one side of road (preferably north). Possible LID standard candidate.	Build asphalt walkway on one side of road between 60th Ave W and 66th Ave W	\$483,750
P86	192nd PI SW	52nd Ave. W	46th Ave W	Build sidewalk on south side of road betw 46th and 48th	Build asphalt sidewalk on south side betw 46th and 48th	\$133,300
P88	193rd PI SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	Construct sidewalk on one side of 193rd PI (preferably south side); Build trail from dead end to school.	Build asphalt walkway on south side of road. Do not include trail west of end of road.; Coord w/ bike project	\$107,500
P90	194th St SW	44th Ave W	33rd Ave W	Build sidewalks on both sides of future 194th Street Extension.	Cost not developed since this is a separate capital project already funded.	N/A

**Table 4-3: Pedestrian Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Cost Assumptions	Cost Estimate
P92	196th St SW	SR 99	48th Ave W	Replace asphalt walkways as concrete sidewalks in vicinity of Scriber Lake Park	Build concrete sidewalk on both sides of street.	\$705,600
P95	196th St SW	33rd Ave W	E City limit	Build sidewalks both sides of road E of 24th Ave; Coordinate w/ future WSDOT road widening project (5 lanes, bike lanes, sidewalks).	Build sidewalk w/ landscapes strip on both sides of street	\$595,200
P100	202nd St SW	68th Ave W	SR 99	Build sidewalks both sides of road	Build concrete sidewalks both sides where missing between 68th and SR 99	\$562,800
P102	204th St SW	68th Ave W	SR 99	Build sidewalks both sides of future road	Cost not developed since this is a separate capital project already funded.	N/A
P112	168th St SW/ 66th Ave W / Meadowdale Rd	West city limit	Olympic View Dr	Replace asphalt walkways both sides with concrete sidewalk where missing (except for where offstreet asphalt trail is within park.	Build concrete sidewalk both sides btw Olympic View and city limit where missing (Remove asphalt); coord w/ bike project	\$943,600
P113	Golf Course Trail	Golf Course Perimeter		Build trail to connect from 196th Street to Golf Course Trail, east of 71st PI W	Cost not needed	N/A
P114	58th PI W	196th St SW	Proposed east-west trail	Build Sidewalk as road is reconstructed, at least one side.	Build concrete sidewalk on one side of road N of 194th Street	\$156,800
	TOTAL COST					\$25,560,000

## Implementation of Pedestrian Projects

After the planning level cost estimates were prepared for all of the pedestrian projects, an analysis was conducted to determine the number of years that it would take to construct all of the pedestrian projects given various annual funding scenarios. **Table 4-4** shows the results of the analysis. As shown in the table, all of the projects could potentially be constructed within 13 years if \$2 million were funded annually toward pedestrian projects. A more likely funding scenario of a \$500,000 annual allocation would result in a total of 51 years to construct all of the projects.

**Table 4-4: Number of Years to Implement Pedestrian Projects**

	<b>\$500,000 annual Funding</b>	<b>\$1.0 million annual Funding</b>	<b>\$1.5 million annual Funding</b>	<b>\$2.0 million annual Funding</b>
Number of Years to Complete Pedestrian Projects	51	26	17	13
Number of Pedestrian Projects that can be completed per year (Average)	0.6	1.2	1.8	2.4

Total Pedestrian Project Cost: \$25,560,000

## BICYCLE PROJECTS AND PROJECT COSTS

### Bicycle Project List

Similar to the Pedestrian evaluation, a first level screening was used to determine the bicycle skeleton system, as identified in Technical Memorandum #3. The bicycle skeleton system includes those segments that scored 20 points or more as part of the first level screening. Upon identification of the skeleton system, the system segments were compared with existing facilities to identify potential projects. Potential projects were based on gaps or barriers of the skeleton system compared with existing facilities.

Possible types of bicycle projects include:

- Roads without curb and gutter that can be widened for bicycle facilities
- Roads with curb and gutter that can be rechannelized for bicycle facilities (including removing the number of lanes or removing on-street parking)
- Roads where signage can be added to denote a bicycle route
- Off-street existing trails that can be widened for multi-use purposes
- New multi-use trails

The bicycle project list includes projects that are already planned or programmed by the City (projects already identified in the City's Comprehensive Plan, Capital Facilities Plan or Transportation Improvement Program), with the exception of those projects that replace segments with existing bicycle facilities on both sides. Currently planned or

programmed bicycle projects are considered as projects for this analysis, in order to reconsider their priority.

The bicycle projects are shown in **Figure 4-3**, and explained in greater detail in **Table 4-5**.

## Bicycle Project Prioritization

A second level screening was conducted of the bicycle project list, in order to provide an indication of how bicycle projects should be prioritized over the near and long term. However, it is understood that additional qualitative analysis and public outreach will be needed to ultimately determine the near and long term projects. The second level screening is only an initial tool to be used to begin the prioritization process

The second level screening criteria is described in **Appendix A**. The first level screening to determine the skeleton system was primarily based on functional and safety considerations. The second level screening criteria is more focused on immediate need, and the ability to implement projects, and includes criteria related to coverage, existing conditions, constructability, connectivity, as well as safety.

This section summarizes the results of the second level screening and identifies recommended near term bicycle projects. The results of the detailed bicycle project second level screening are shown in **Appendix D** (Score by Segment) and **Appendix E** (Score by Rank).

The evaluation of the potential bicycle projects was conducted using Geographic Information System (GIS) technology. Field visits were made of all of the potential projects to identify their existing condition, any major obstructions, or any fatal flaws associated with them.

Pertee implemented a Geographic analysis model within GIS to score each bicycle project, similar to the pedestrian project methodology. The score for each segment is based on its geographic relationship to the multiple factors outlined in the evaluation criteria document (See **Appendix A**).

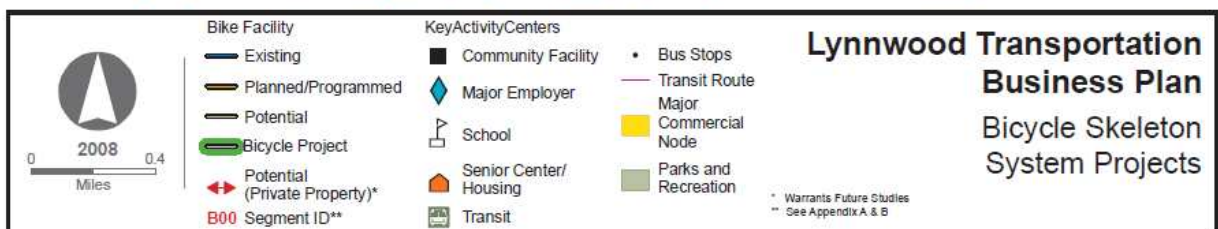
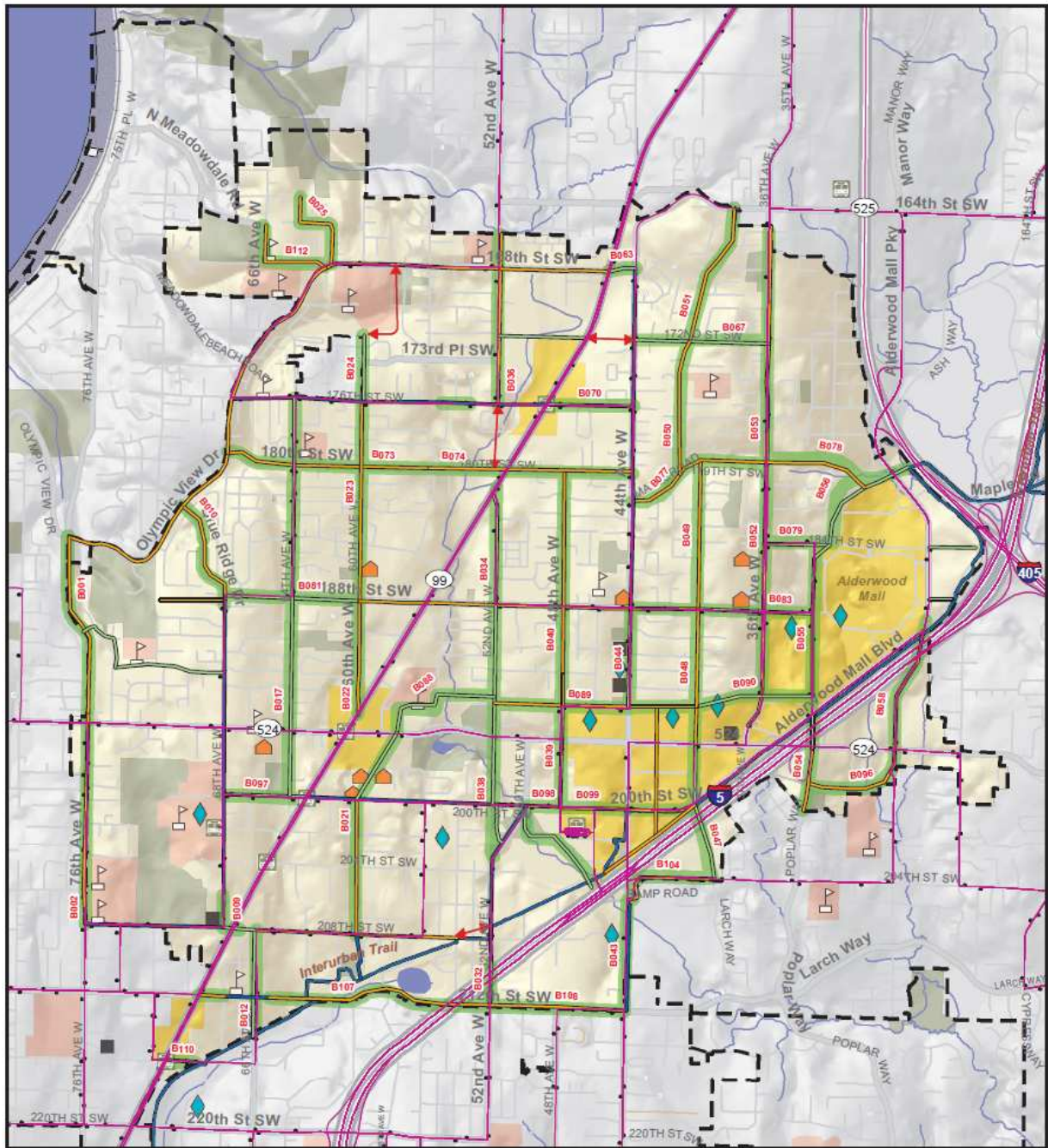
Some of the criteria were scored manually, based on a qualitative assessment and based on observations from the field inventory. The second level bicycle project criteria that were scored manually include:

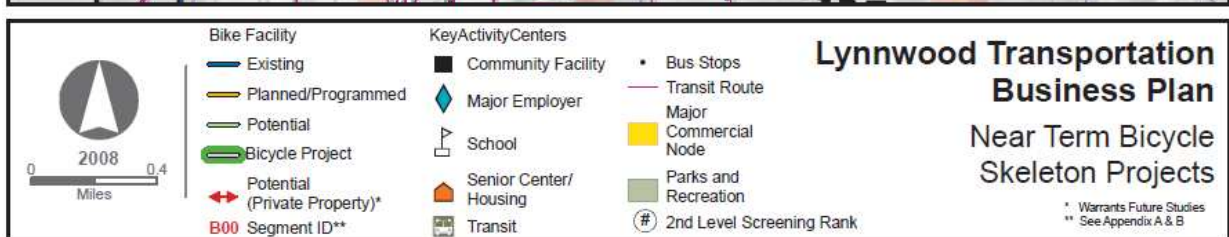
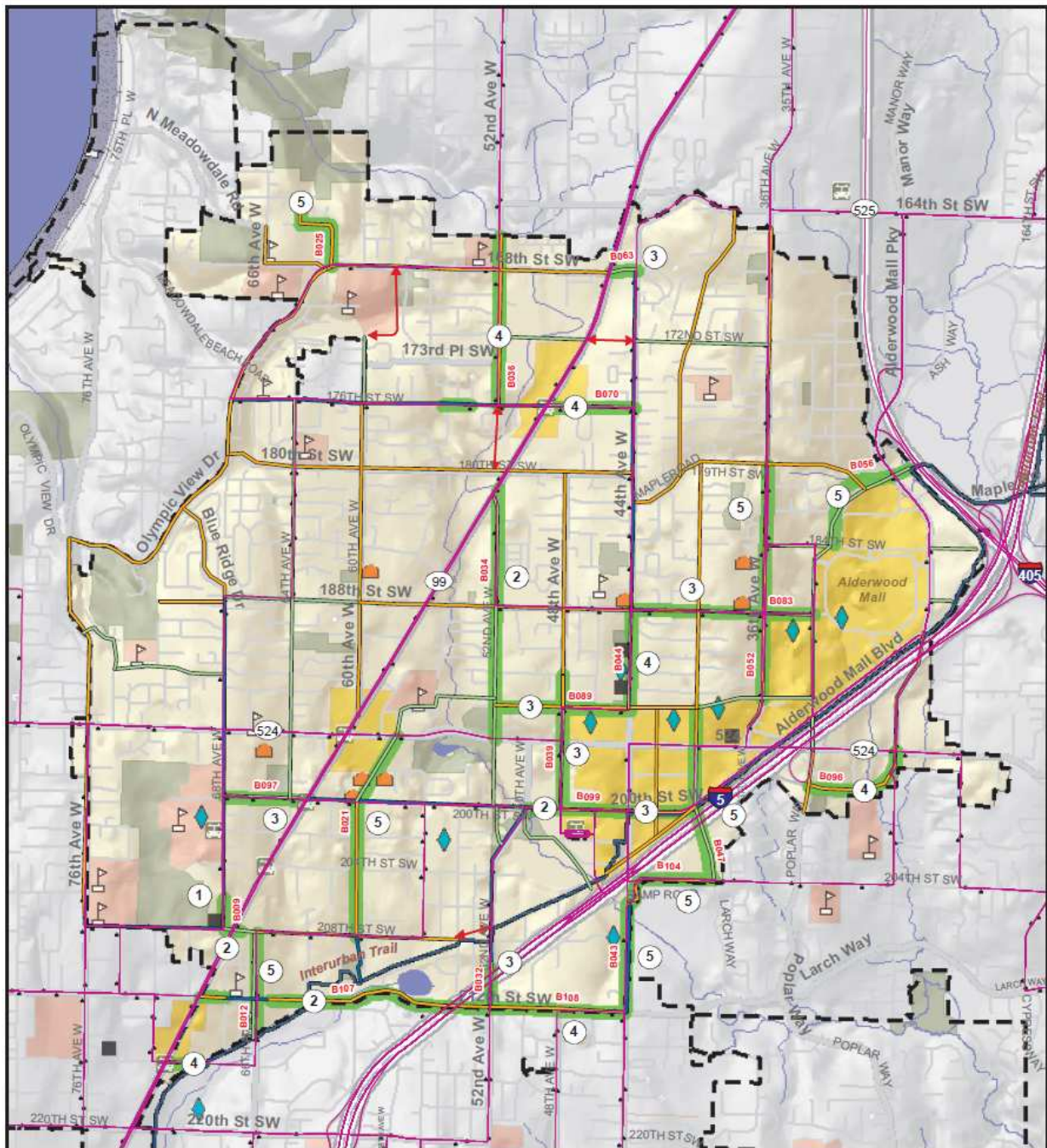
- Existing Coverage
- Connectivity
- Constructability
- Safety / Obstacles

The bicycle project analysis resulted in scores that ranged from 7 points to 18 points. The segments that scored a total of 14 points or greater (or those with rankings of 5 or better)

are generally those considered as potential near term, or high priority projects. The potential near term bicycle projects and their rankings are shown in **Figure 4-4**.

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**Table 4-5: Bicycle Project List**

No.	Street	Limit From	Limit To	Status	Project
B1	76th Ave. W	Olympic View	196th St SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove onstreet parking on one side.
B2	76th Ave. W	196th St SW	208th St. SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove parking one side.
B9	68th Ave W	208th St. SW	196th St SW	Existing bike lanes (end to north of 208th St SW)	Coordinate w/ 204th Extension project by removing SB left turn at 208th; Add bike lane both sides near intersection of 208th St SW
B10	68th Ave W/Blue Ridge Dr.	196th St SW	Olympic View Dr	Existing bike lanes	On Blue Ridge Dr, remove parking one side and add 5' bike lane both sides.
B12	66th Ave W	S City limit	208th St. SW	Currently 2 lanes w/ onstreet parking; Link to planned route in Mountlake Terrace	Add bike lane both sides and signage to connect w/ Interurban Trail; Either rechannelize to 3 lanes w/ bike lanes both sides, or 2 lanes w/ parking one side and bike lanes.
B17	64 <sup>th</sup> Ave W	176 <sup>th</sup> St SW	200 <sup>th</sup> St SW	No facility; Consider bike lane	Add bike lane both sides. South of 180th, remove parking from one side. North of 180th, widen road and coordinate w/ new pedestrian improvements.
B21	60th Ave. W / Scriber Lake Rd	196th St SW	208th St. SW	Planned bike route s of 200th	Add bike lane both sides. On 60th, remove parking one side. On Scriber Lake, widen road.
B22	60th Ave. W	188th St SW	SR 99	Existing project to widen SB lane for bike lane	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.
B23	60th Ave. W	176th St SW	188th St SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.
B24	60th Ave W	168th St SW	176th St. SW	No facility; Consider bike route and trail to link to school and thru school to link to 168th St SW; Currently 2 lane w/ no shoulder to 173rd	Add bike lane both sides of 60th. Coordinate w/ pedestrian improvements. Improve trail through school site as multi-use trail.

**Table 4-5: Bicycle Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project
B25	62nd Ave W/ 165th PI SW / 64th Ave W	Lunds Gulch	168th St. SW	No facility; would be combination of existing street / possible trail to park	Sign as bike route; Coordinate with pedestrian improvements. Eventually add trail through Lund's Gulch.
B32	52nd Ave W	204th St. SW	S city limit	Existing bike lanes north of 208th St; Consider bike improvements to south to link w/ planned bike route in Mountlake Terrace	Add bike lanes both sides between 208th St and South City limit and narrow to 3/4 lanes; Signage to Interurban Trail.
B34	52nd Ave W	SR 99	196th St SW	Consider bike route to provide continuous route through City; Link to Scriber Cr Trail at south; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides. Remove parking from one side.
B36	52nd Ave W	N City limit	176th St. SW	Planned bike route; Existing 2 lane road w/ shoulder; Would link to planned bike facility in Snohomish Co.	Widen road to add bike lanes both sides S of 168th; Coordinate w/ ped improvements both sides. N of 168th, widen outside lane.
B38	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Currently pedestrian trail; Consider widening for bikes to allow access to Transit Ctr and Interurban Trail	Improve / widen existing trail for multi-use purposes.
B39	48th Ave W	192nd PI SW	200th St SW	Consider for bike route to link w/ planned route north of 194th St SW and transit center; Currently 2 to 3 lanes	Add bike lane on at least one side, and shared lane on other side; Remove onstreet parking one side. Between 194th and 200th, rechannelize existing 3 lanes to allow for wide outside lanes.
B40	48th Ave W	180th St. SW	192nd PI SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides; South of 183rd, remove parking from one side. North of 183rd, widen road to allow bike lanes both sides and coordinate w/ pedestrian improvements.
B43	44th Ave W	204th St. SW	212th St SW	Consider bike route south of 204th St SW to link to existing Mountlake Terrace bike route	Between 204th St SW and S City limits, widen roadway to provide bike facility both sides.
B44	44th Ave W	Maple Rd	194th St SW	Existing bike lanes from 168th to north of 188th Ave W.	S of 188th, widen roadway to provide 5' bike lanes.

**Table 4-5: Bicycle Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project
B47	Larch Way	194th St. SW	204th St. SW	Planned road extension under I-5; Consider for bike lanes and bike route N of 200th St SW to link to planned routes N and S of City Center; Link to Interurban Trail	North of 196th, narrow lanes and add bike lanes. South of 196th, widen road for bike lanes. For future Larch Way extension, provide bike lanes both sides.
B48	40th Ave W	188th St. SW	194th St SW	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.
B49	40th Ave W	Maple Rd	188th St. SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.
B50	Spruce Rd	172nd St SW	Maple Rd	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.
B51	Spruce Rd	164th St SW	172nd St SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.
B52	36th Ave W	Maple Rd	194th St SW	Planned bike route; Currently 4 lanes w/ center median/turn pockets; Potential to restripe	Rechannelize to provide wide (14') outside lanes.
B53	36th Ave W	N City limit	Maple Rd	Existing project to widen (3 lane option would include bike lanes)	Widen to allow 5' bike lanes both sides; Coordinate w/ associated pedestrian improvements.
B54	Poplar Way	194th St. SW	S city limit	Planned bike route between S city limit and 196th St SW; Planned new road extension over I-5; Consider for bike lanes w/ connection to Interurban Trail	Include 5' bike lanes both sides of proposed roadway; Provide connection / signage to Interurban Trail.
B55	33rd Ave W	184th St SW	194th St SW	Consider for bike route to link to Alderwood Mall	Widen road to provide bike facility on both sides.
B56	33rd Ave W Extension	Alderwood Mall Pkwy	184th St SW	New planned road; Consider for bike lanes to link to Interurban Trail and bike lanes on Alderwood Mall Pkwy	Include 5' bike lanes both sides of proposed roadway;

**Table 4-5: Bicycle Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project
B58	Alderwood Mall Pkwy	Interurban Trail	196th St SW	Planned bike route between 196th St SW and Interurban Trail; Currently 5 to 6 lanes	Widen road to provide bike facility both sides, or reduce number of lanes.
B63	168th St SW	52nd Ave. W	44th Ave W	To be restriped for bike lanes in 2008 (52nd Ave W to SR 99)	From SR 99 to 44th Ave W, widen road to provide bike facility. Would provide link to existing bike lanes west of SR 99.
B67	172nd St SW	44th Ave W	36th St SW	Consider as bike route	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.
B70	176th St SW	54th Ave W	44th Ave W	Existing bike route (From 54th Ave W to SR 99); Examine potential to extend east to 44th Ave W	West of SR 99, roadway is currently a bike route, but not striped. East of SR 99, consider a 4 to 3 lane conversion to provide bike lanes both sides.
B73	180th St SW	Olympic View	56th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes each side. West of 64th, sign as bike route (no bike lanes) and improve transition at dead end/gate.
B74	180th St SW	56th Ave W	44th Ave W	Planned bike route; Currently 2 lanes w/ shoulder	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.
B77	Maple Road	44th Ave W	36th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.
B78	Maple Road	36th Ave W	33rd St Ext.	Existing 179th is 2 lanes; Planned bike route using future road extension to new 33rd Extension	Include 5' bike lanes or signage as part of 179th Extension / link to 33rd Extension.
B79	184th St SW	33rd Ave W	36th Ave W	Consider trail along south side of road to provide link between planned 36th Ave route and 33rd Extension & Mall	Widen roadway to provide bike facility both sides.
B81	188th St SW	68th Ave W	SR 99	Planned bike route; Portion east of 60th Ave W to be restriped for bike lanes in 2008	Widen to allow 5' bike lanes both sides; Will connect to existing bike lanes east of 60th; Coordinate with associated pedestrian improvements.

**Table 4-5: Bicycle Project List (Continued)**

No.	Street	Limit From	Limit To	Status	Project
B83	188th St SW	44th Ave W	33rd Ave W	Planned bike route; Currently 4 lanes	Widen road to provide bike facility.
B88	193rd Pl SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	No facility; Existing gravel trail between 56th and end of 193rd	Sign as bike route and improve trail connection between 193rd Pl and 56th Ave W
B89	194th St SW	52nd Ave. W	44th Ave W	Planned bike route; Currently 2 lanes w/ onstreet parking	East of 48th, add bike lanes both sides by removing parking one side; West of 48th, remove parking both sides or widen road. Reconfigure at bulbouts.
B90	194th St SW	44th Ave W	33rd Ave W	Planned bike route w/ of 40th; Consider extending east along planned road ext. to 33rd Ave W	Include bike lanes on both sides of future 194th Street Extension between 33rd Ave W and 40th Ave W.
B96	Alderwood Mall Pkwy	Poplar Way	196th St SW	Planned bike route; Currently 5 lanes	Narrow lanes or remove 3rd EB lane to provide 5' bike lanes.
B97	200th St SW	Edmonds CC	SR 99	Planned bike route, Currently 2 lanes w/ onstreet parking	Remove one lane of parking to provide 5' bike lanes both sides.
B98	200th St SW	SR 99	48th Ave W	Existing bike lanes from SR 99 to 50th Ave W	Add bike lanes to portion east of 50th Ave W to provide continuous bike facility by widening road.
B99	200th St SW	48th Ave W	40th Ave W	Existing project to widen w/ bike lanes	200th Street widening project is to widen to 5 lanes and add bike lanes.
B104	204th St SW	44th Ave W	E City Limit	Planned bike route; Currently 2 to 3 lanes w/ shoulder	Widen where needed to provide bike lane both sides. Shoulder exists on most portions.
B106	208th St SW	SR 99	52nd Ave W	To be restriped for bike lanes in 2008 (end at 66th Ave W)	Between 66th Ave W and 68th Ave W, widen road for facility. Provides connection to existing bike facilities.
B107	212th St SW	SR 99	52nd Ave W	Existing bike lanes east of SR 99 to 66th Ave W; Existing bike route (Mountlake Ter); Lynnwood has planned route	East of 66th Ave W, add 5' bike lanes both sides of road by removing parking one side.
B108	212th St SW	52nd Ave. W	44th Ave W	Existing bike route (Mountlake Ter); Lynnwood has planned route	Add 5' bike lanes both sides by reducing to 3 lanes.

**Table 4-5: Bicycle Project List (Continued)**

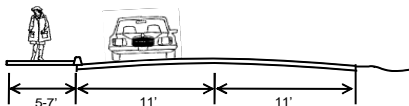
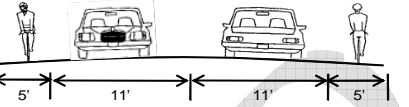
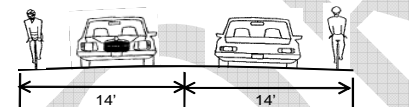
No.	Street	Limit From	Limit To	Status	Project
B110	216th St SW	SR 99	Interurban Trail	Consider bike route to access future BRT stop; currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides of road to provide connection between Interurban Trail and SR 99/future BRT stop. Remove parking on one side to allow for bike lanes.
B112	168th St SW/ 66th Ave W / Meadowdale Rd	N Meadowdale Rd	Olympic View Dr	Planned bike route	Widen to allow 5' bike lanes on both sides; Coordinate w/ construction of new sidewalks where missing (except for where asphalt trail is within park, separated from road).

## Bicycle Project Costs

Planning level cost estimates were developed for all of the bicycle projects. In order to develop costs for each project, candidate corridors were selected to identify the potential range of costs for different roadway cross-sections / pedestrian facility improvements.

For the bicycle projects where there is no existing curb or gutter, 60<sup>th</sup> Avenue W, between 176<sup>th</sup> Street SW and 188<sup>th</sup> Avenue SW was chosen as the candidate corridor, because the street today does not have an existing curb or gutter on either side. **Table 4-6** shows the planning level cost estimates for three types of cross sections for projects where there is no existing curb or gutter, as well as the benefits and constraints of each type of improvement.

**Table 4-6: Planning Level Cost Estimates by Bicycle Cross Section Type (No Existing Curb or Gutter)**

Cross Section Type	Cross Section Description	Both Sides of Street		One Side of Street		Impacts
		Total Cost (000)	Cost per Lineal Foot	Total Cost (000)	Cost per Lineal Foot	
	Existing - 11' lanes both sides; 5-7' asphalt walkway one side, 40' to 60' right of way	NA	NA	NA	NA	
	Option 1 - 5' Bike Lane (Class II) and 11' lane (16' total) both sides	\$1,310	\$340	\$655	\$170	<ul style="list-style-type: none"> <li>Provides maximum bike space</li> <li>Increases sight distance at intersection</li> <li>Improves bike awareness</li> <li>Likely to attract more bicyclists</li> <li>Larger buffer for pedestrians</li> <li>Most expensive option</li> <li>Moderate maintenance needs</li> <li>More ROW required</li> </ul>
	Option 2 - Wide outside Curb Lane (14') both sides, Signage (Class III)	\$880	\$230	\$440	\$115	<ul style="list-style-type: none"> <li>Lower cost option</li> <li>Slightly lower maintenance needs</li> <li>Less ROW requirement</li> <li>Less safe for bicyclists</li> <li>Reduced bike awareness</li> <li>Less buffer for pedestrians</li> <li>Debris more likely to affect bike area</li> </ul>

For the bicycle projects where there is an existing curb or gutter, and where the project would entail restriping, 52<sup>nd</sup> Avenue W, between SR 99 and 196<sup>th</sup> Street SW was chosen as the candidate corridor. **Table 4-7** shows the planning level cost estimates for three types of cross sections for projects where there an existing curb or gutter, as well as the benefits and constraints of each type of improvement.

The planning level cost estimates determined for the candidate corridors were then applied to the different bicycle projects, using the cost per lineal foot. The individual project costs are shown in **Table 4-8**.

**Table 4-7: Planning Level Cost Estimates by Bicycle Cross Section Type (Existing Curb or Gutter)**

Cross Section Type	Cross Section Description	Both Sides of Street		One Side of Street		Impacts
		Total Cost (000)	Cost per Lineal Foot	Total Cost (000)	Cost per Lineal Foot	
	Existing - 40' Curb to Curb	NA	NA	NA	NA	
	<b>Option 1</b> – Widen Road a total of 8' to keep On-Street Parking and 5' bike lane both sides (Class II)	\$4,882 (Widen to both sides) \$3,412 Widen to one side)	\$1,030 (Widen to both sides) \$720 (Widen to one side)	\$2,441 (Widen to both sides)	\$515 (Widen to both sides)	<ul style="list-style-type: none"> <li>• Retains parking both sides</li> <li>• Completes the Street</li> <li>• Improved buffer for pedestrians</li> <li>• Most expensive option</li> <li>• Adds more pervious surface</li> <li>• Requires more ROW</li> </ul>
	<b>Option 2</b> – Retrofit by removing On-Street Parking one side to Provide 5' bike lane both sides (Class II)	\$85	\$18	\$43	\$9	<ul style="list-style-type: none"> <li>• Least expensive option</li> <li>• No major construction needed</li> <li>• No ROW Needed</li> <li>• No conflict w/ parked cars one side</li> <li>• Loss of parking one side</li> <li>• No pervious surface added</li> </ul>

**Table 4-8: Bicycle Project Planning Level Cost Estimates**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B1	76th Ave. W	Olympic View	196th St SW	Add 5' bike lane both sides; Remove onstreet parking on one side.	No widening; Restripe and remove parking one side	\$68,220
B2	76th Ave. W	196th St SW	208th St. SW	Add 5' bike lane both sides; Remove parking one side.	No widening; Restripe and remove parking one side	\$70,920
B9	68th Ave W	208th St. SW	196th St SW	Coordinate w/ 204th Extension project by removing SB left turn at 208th; Add bike lane both sides near intersection of 208th St SW	No widening; restripe and remove SB left turn	\$11,610
B10	68th Ave W/Blue Ridge Dr.	196th St SW	Olympic View Dr	On Blue Ridge Dr, remove parking one side and add 5' bike lane both sides.	No widening; remove parking one side to fit in 5' bike lanes both sides	\$38,160
B12	66th Ave W	S City limit	208th St. SW	Add bike lane both sides and signage to connect w/ Interurban Trail; Either rechannelize to 3 lanes w/ bike lanes both sides, or 2 lanes w/ parking one side and bike lanes.	No widening; rechannelize/stripe to fit 5' bike lanes both sides	\$36,900
B17	64 <sup>th</sup> Ave W	176 <sup>th</sup> St SW	200 <sup>th</sup> St SW	Add bike lane both sides. South of 180th, remove parking from one side. North of 180th, widen road and coordinate w/ new ped improvements.	Add bike lane both sides. South of 180th, no widening - remove parking from one side. North of 180th, widen road and coordinate w/ new ped improvements.	\$567,060
B21	60th Ave. W / Scriber Lake Rd	196th St SW	208th St. SW	Add bike lane both sides. On 60th, remove parking one side. On Scriber Lake, widen road.	Add 5' bike lane both sides. On 60th, remove parking one side (no widening). On Scriber Lake, widen road.	\$1,602,640
B22	60th Ave. W	188th St SW	SR 99	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Widen road to add 5' bike lane both sides. Coordinate w/ pedestrian improvements.	\$727,600

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B23	60th Ave. W	176th St SW	188th St SW	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Widen road to add 5' bike lane both sides. Coordinate w/ pedestrian improvements.	\$1,322,600
B24	60th Ave W	168th St SW	176th St. SW	Add bike lane both sides of 60th. Coordinate w/ pedestrian improvements. Improve trail through school site as multi-use trail.	Widen to add 5' bike lane both sides of 60th. Coordinate w/ pedestrian improvements. Do not include trail through school.	\$370,600
B25	62nd Ave W/ 165th PI SW / 64th Ave W	Lunds Gulch	168th St. SW	Sign as bike route; Coordinate with pedestrian improvements. Eventually add trail through Lund's Gulch.	No widening/stripping since project is only signage	\$10,000
B32	52nd Ave W	204th St. SW	S city limit	Add bike lanes both sides between 208th St and South City limit and narrow to 3/4 lanes; Signage to Interurban Trail.	No widening; Restripe/channelize for 5' bike lanes both sides	\$23,400
B34	52nd Ave W	SR 99	196th St SW	Add 5' bike lanes both sides. Remove parking from one side.	No widening; Restripe/channelize for 5' bike lanes both sides	\$85,500
B36	52nd Ave W	N City limit	176th St. SW	Widen road to add bike lanes both sides S of 168th; Coordinate w/ pedestrian improvements both sides. N of 168th, widen outside lane.	Widen road to add bike lanes both sides S of 168th; Coordinate w/ ped improvements both sides. N of 168th, widen outside lane.	\$887,900
B38	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Improve / widen existing trail for multi-use purposes.	City to provide costs - Check w/ David	\$124,000
B39	48th Ave W	192nd PI SW	200th St SW	Add bike lane on at least one side, and shared lane on other side; Remove onstreet parking one side. Between 194th and 200th, rechannelize existing 3 lanes to allow for wide outside lanes.	No widening; Add bike lane on at least one side, and shared lane on other side; Remove onstreet parking one side. Between 194th and 200th, rechannelize existing 3 lanes to allow for wide outside lanes.	\$35,820

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B40	48th Ave W	180th St. SW	192nd Pl SW	Add 5' bike lanes both sides; South of 183rd, remove parking from one side. North of 183rd, widen road to allow bike lanes both sides and coordinate w/ pedestrian improvements.	Add 5' bike lanes both sides; South of 183rd, remove parking from one side. North of 183rd, widen road to allow bike lanes both sides and coordinate w/ pedestrian improvements.	\$448,200
B43	44th Ave W	204th St. SW	212th St SW	Between 204th St SW and S City limits, widen roadway to provide bike facility both sides.	Remove existing curb and widen for 5' bike lanes both sides. Would need to add costs for new sidewalk both sides	\$2,173,300
B44	44th Ave W	Maple Rd	194th St SW	S of 188th, widen roadway to provide 5' bike lanes.	S of 188th, remove existing curb and widen roadway to provide 5' bike lanes.	\$1,998,200
B47	Larch Way	194th St. SW	204th St. SW	North of 196th, narrow lanes and add bike lanes. South of 196th, widen road for bike lanes. For future Larch Way extension, provide bike lanes both sides.	Project cost not developed since this project is a separate capital project already funded.	N/A
B48	40th Ave W	188th St. SW	194th St SW	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	\$642,600
B49	40th Ave W	Maple Rd	188th St. SW	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	\$992,800
B50	Spruce Rd	172nd St SW	Maple Rd	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	\$904,400

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B51	Spruce Rd	164th St SW	172nd St SW	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	\$192,920
B52	36th Ave W	Maple Rd	194th St SW	Rechannelize to provide wide (14') outside lanes.	No widening; Rechannelize to provide wide (14') outside lanes.	\$93,600
B53	36th Ave W	N City limit	Maple Rd	Widen to allow 5' bike lanes both sides; Coordinate w/ associated pedestrian improvements.	Project cost not developed since this project is a separate capital project already funded.	N/A
B54	Poplar Way	194th St. SW	S city limit	Include 5' bike lanes both sides of proposed roadway; Provide connection / signage to Interurban Trail.	Project cost not developed since this project is a separate capital project already funded.	N/A
B55	33rd Ave W	184th St SW	194th St SW	Widen road to provide bike facility on both sides.	Remove curb and widen road to provide bike facility on both sides. Would need to add costs for new sidewalk both sides	\$3,203,300
B56	33rd Ave W Extension	Alderwood Mall Pkwy	184th St SW	Include 5' bike lanes both sides of proposed roadway;	Project cost not developed since this project is a separate capital project already funded.	N/A
B58	Alderwood Mall Pkwy	Interurban Trail	196th St SW	Widen road to provide bike facility both sides, or reduce number of lanes.	Remove curb and widen road to provide bike facility both sides; Would need to add costs for new sidewalk on both sides.	\$1,297,800
B63	168th St SW	52nd Ave. W	44th Ave W	From SR 99 to 44th Ave W, widen road to provide bike facility. Would provide link to existing bike lanes west of SR 99.	From SR 99 to 44th Ave W, remove curb, widen road to provide bike facility. Need to add costs for new sidewalk both sides.	\$463,500

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B67	172nd St SW	44th Ave W	36th St SW	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides (may be able to use exist shoulders, but relocate grates); Coordinate with associated pedestrian improvements.	\$880,600
B70	176th St SW	54th Ave W	44th Ave W	West of SR 99, roadway is currently a bike route, but not striped. East of SR 99, consider a 4 to 3 lane conversion to provide bike lanes both sides.	West of SR 99, no widening - roadway is currently a bike route, but not striped. East of SR 99, rechannelize/ stripe to provide bike lanes both sides.	\$43,020
B73	180th St SW	Olympic View	56th Ave W	Widen to allow 5' bike lanes each side. West of 64th, sign as bike route (no bike lanes) and improve transition at dead end/gate.	Widen to allow 5' bike lanes each side. West of 64th, no widening.	\$941,800
B74	180th St SW	56th Ave W	44th Ave W	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	\$1,275,000
B77	Maple Road	44th Ave W	36th Ave W	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	\$1,003,000
B78	Maple Road	36th Ave W	33rd St Ext.	Include 5' bike lanes or signage as part of 179th Extension / link to 33rd Extension.	Project cost not developed since this project is a separate capital project already funded.	N/A
B79	184th St SW	33rd Ave W	36th Ave W	Widen roadway to provide bike facility both sides.	Remove curb and widen roadway to provide bike facility both sides. Coord w/ pedestrian project	\$947,600

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B81	188th St SW	68th Ave W	SR 99	Widen to allow 5' bike lanes both sides; Will connect to existing bike lanes east of 60th; Coordinate with associated pedestrian improvements.	Widen to allow 5' bike lanes both sides (may be able to use exist shoulder/walkway w/ repairs); Coordinate with associated pedestrian improvements.	\$2,708,900
B83	188th St SW	44th Ave W	33rd Ave W	Widen road to provide bike facility.	Remove existing curb and widen road to provide bike facility.	\$3,666,800
B88	193rd PI SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	Sign as bike route and improve trail connection between 193rd PI and 56th Ave W	No widening or striping. Bike route	\$10,000
B89	194th St SW	52nd Ave. W	44th Ave W	East of 48th, add bike lanes both sides by removing parking one side; West of 48th, remove parking both sides or widen road. Reconfigure at bulbouts.	East of 48th, add bike lanes both sides by removing parking one side (No widening); West of 48th, remove parking both sides (No widening).	\$46,800
B90	194th St SW	44th Ave W	33rd Ave W	Include bike lanes on both sides of future 194th Street Extension between 33rd Ave W and 40th Ave W.	Include bike lanes on both sides of future 194th Street Extension between 40th Ave W and 44th Ave W. Cost not developed for section between 33rd and 40th, because it is already funded through a separate capital project.	\$1,308,100
B96	Alderwood Mall Pkwy	Poplar Way	196th St SW	Narrow lanes or remove 3rd EB lane to provide 5' bike lanes.	No widening; Narrow lanes or remove 3rd EB lane to provide 5' bike lanes.	\$38,700
B97	200th St SW	Edmonds CC	SR 99	Remove one lane of parking to provide 5' bike lanes both sides.	No widening; Remove one lane of parking to provide 5' bike lanes both sides.	\$28,440

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
B98	200th St SW	SR 99	48th Ave W	Add bike lanes to portion east of 50th Ave W to provide continuous bike facility by widening road.	Remove curb and widen to add bike lanes to portion from 48th to 50th Ave W.	\$638,600
B99	200th St SW	48th Ave W	40th Ave W	200th Street widening project is to widen to 5 lanes and add bike lanes.	Project cost not developed since this project is a separate capital project already funded.	N/A
B104	204th St SW	44th Ave W	E City Limit	Widen where needed to provide bike lane both sides. Shoulder exists on most portions.	Widen where needed to provide bike lane both sides. Shoulder exists on most portions.	\$329,800
B106	208th St SW	SR 99	52nd Ave W	Between 66th Ave W and 68th Ave W, widen road for facility. Provides connection to existing bike facilities.	Between 66th Ave W and 68th Ave W, remove curb and widen road for facility. Need to add cost for new sidewalks both sides.	\$412,000
B107	212th St SW	SR 99	52nd Ave W	East of 66th Ave W, add 5' bike lanes both sides of road by removing parking one side.	No widening - East of 66th Ave W, add 5' bike lanes both sides of road by removing parking one side.	\$80,640
B108	212th St SW	52nd Ave. W	44th Ave W	Add 5' bike lanes both sides by reducing to 3 lanes.	No widening - Add 5' bike lanes both sides by reducing to 3 lanes.	\$46,800
B110	216th St SW	SR 99	Interurban Trail	Add 5' bike lanes both sides of road to provide connection between Interurban Trail and SR 99/future BRT stop. Remove parking on one side to allow for bike lanes.	No widening - restripe to add 5' bike lanes both sides of road Remove parking on one side to allow for bike lanes.	\$12,060
B112	168th St SW / 66th Ave W / Meadowdale Rd	N Meadowdale Rd	Olympic View Dr	Widen to allow 5' bike lanes on both sides; Coordinate w/ construction of new sidewalks where missing (except for where asphalt trail is within park, separated from road).	Widen to allow 5' bike lanes on both sides; Coordinate w/ ped project. .	\$612,000

**Table 4-8: Bicycle Project Planning Level Cost Estimates (Cont.)**

No.	Street	Limit From	Limit To	Project	Assumptions	Cost Estimate
	TOTAL COST					\$33,425,000

## Implementation of Bicycle Projects

After the planning level cost estimates were prepared for all of the bicycle projects, an analysis was conducted to determine the number of years that it would take to construct all of the bicycle projects given various annual funding scenarios. **Table 4-9** shows the results of the analysis. As shown in the table, all of the bicycle projects could potentially be constructed within 17 years if \$2 million were funded annually toward pedestrian projects. A more likely funding scenario of a \$500,000 annual allocation would result in a total of 67 years to construct all of the projects.

**Table 4-9: Years needed to Build All Bicycle Projects**

	\$500,000 annual Funding	\$1.0 million annual Funding	\$1.5 million annual Funding	\$2.0 million annual Funding
Number of Years to Complete Bicycle Projects	67	34	23	17
Number of Bicycle Projects that can be completed per year (Average)	0.7	1.4	2.1	2.8

Total Bicycle Project Cost: \$33,425,000

## **APPENDIX A:**

### **SECOND LEVEL SCREENING (TO PRIORITIZE SKELETON PROJECTS)**

#### **Pedestrian Evaluation Criteria**

##### **1. Existing Coverage**

Project does not have any existing facility along either side of road. 3 points

Project area has only partial facility on either side. 2 points

Project has at least one good full facility on one side, but no facility or partial facility on other side. 1 point

##### **2. Existing Condition**

Project replaces a poor facility (informal path/gravel) 3 points

Project replaces an existing asphalt path 2 points

Project replaces an existing concrete sidewalk in poor condition. 1 point

##### **3. Connectivity**

Project completes a gap along a principal or minor Arterial of the backbone system. 3 points

Project completes a gap along a collector roadway Of the backbone system. 2 points

Project completes a gap along a local street of the Backbone system. 1 point

##### **4. Constructability**

Project has available right of way, and no significant engineering obstacles. 3 points

Project requires minor additional right of way, and/or minor engineering obstacles. 2 points

Significant portions of project falls outside of right of way, and would have considerable costs associated with right of 1 point

way or other obstacles.

### **5. Pedestrian Access**

Provides direct access to multiple (more than one) public facilities, including school, park, transit or community facility, or commercial. 3 points

Provides direct access to one public facility (See above). 2 points

Improves access (but not direct access) to public facilities 1 point

### **6. Safety / Obstacles (Weighted by multiplying by 2)**

Project is along a road with more than one pedestrian/bicycle related accident (2003-2006), or has significant roadside obstacles (such as ditches) 3 points

Project is along a road that had one pedestrian/bicycle related accident (2003-2006), or has medium amount of roadside obstacles 2 points

Project is along a road with no pedestrian/bicycle related accidents (2003-2006), but has some minor roadside obstacles 1 point

### **7. Improved Access for Disadvantaged Populations**

Project is adjacent to block group(s) with poverty rate of 20 percent or greater 3 points

Project is adjacent to block group(s) with poverty rate of 10 to 20 percent 2 points

Project is adjacent to block group(s) with poverty rate of less than 10 percent 1 point

## **Bicycle Evaluation Criteria**

### **1. Existing Coverage**

Project does not have any existing or planned facility along either side of road. 3 points

Project area has only partial facility on either side. 2 points

Project has at least one full facility on one side, but no facility or partial facility on other side. 1 point

### **2. Existing Condition (NA)**

Existing Condition is not analyzed for bicycle projects because all of the bicycle projects are where they currently do not exist, as opposed to pedestrian projects which may replace an existing substandard facility.

### **3. Connectivity**

Project completes a gap along a collector road of the Backbone system. 3 points

Project completes a gap along a principal or minor Road of the backbone system. 2 points

Project completes a gap along a local road of the Backbone system. 1 point

### **4. Constructability / Sensitivity to Local Impacts**

Project can be built without removing on-street parking 3 points

Project will require removal of on-street parking 1 point

Project cannot be built without major modifications 0 points

### **5. Bicycle Access**

Provides direct access to multiple (more than one) public facilities, including park, transit or community facility, or commercial and or/provides access to high schools or colleges. 3 points

Provides direct access to one public facility (See above), and/or provides access to middle schools. 2 points

Improves access (but not direct access) to public facilities 1 point

and / or provides access to elementary schools.

**6. Safety / Obstacles (Weighted by multiplying by 2)**

Project is along a road with more than one pedestrian/  
bicycle related accident (2003-2006), or has significant  
roadside obstacles (such as ditches) 3 points

Project is along a road that had one pedestrian/bicycle  
related accident (2003-2006), or has medium amount of  
roadside obstacles 2 points

Project is along a road with no pedestrian/bicycle related  
accidents (2003-2006), but has some minor roadside  
obstacles 1 point

**7. Improved Access for Disadvantaged Populations**

Project is adjacent to block group(s) with poverty rate of  
20 percent or greater 3 points

Project is adjacent to block group(s) with poverty rate of  
10 to 20 percent 2 points

Project is adjacent to block group(s) with poverty rate of  
less than 10 percent 1 point

The prioritization of skeleton projects will be based upon the second level screening. Cost estimates will be developed for up to ten (10) Skeleton system projects. The identification of these projects for cost estimates will be based upon a review of the high priority projects and consensus of the Staff Advisory Group.

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## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P3	4	74th Ave. W / 191st St SW / 190th St. SW	196th St SW	76th Ave W	No facility	Sidewalk on one side of road	Lynndale E.S.; Lynndale Park	3	3	1	2	2	4	1	16
P4	3	72nd Ave W/ 188th Pl SW	192nd Pl SW	68th Ave W	Sidewalk both sides of 188th Pl; Stair at west end of road to park.	Continue trail to Lynndale Parking lot / connect to sidewalk; improve sidewalk on west side of parking strip adjacent to park.	Lynndale E.S.; Lynndale Park	2	3	1	3	3	4	1	17
P17	4	64th Ave. W	176th St. SW	188th St. SW	Sidewalk both sides s of 180th; intermitant asphalt n of 180th	Build sidewalks both sides of road N of 180th; Possible candidate for LID standards	North Sound Christian School	2	3	1	2	3	4	1	16
P22	3	60th Ave. W	188th St SW	SR 99	Asphalt walkway; planned sidewalk west side	Build sidewalk both sides of road	Daleway Park; future park; Senior housing; commercial, multi-family; link to transit	1	3	2	2	3	4	2	17
P23	2	60th Ave. W	176th St SW	188th St SW	Asphalt walkway one side, intermitent n of 186th Place	Build sidewalk both sides of road	Single family; future park	2	3	2	2	3	4	2	18

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P24	6	60th Ave W	168th St SW	176th St. SW	Missing sidewalk N of 176th; Limited trail through school	Build sidewalk one side of 60th N of 176th (West side preferable). Connect to future multi-use trail through school to 168th	Single family; Meadowdale HS; link to transit	2	3	1	1	2	4	1	14
P25	4	62nd Ave W / 165th Pl SW / 64th Ave W	Lunds Gulch	168th St. SW	Asphalt walk on 62nd Ave W; Planned route to Lund's Gulch parking area; Extend trail thru Gulch	Build walkway on north side of 165th, and east side of 62nd / 64th; Possible candidate for LID standards.	Lund's Gulch, link to transit, Meadowdale ES/MS/HS; Part of link between Scriber Creek and Lund's Gulch	2	3	1	2	3	4	1	16
P26	5	56th Ave W/198th St. SW	Scriber Lake Rd	208th St. SW	Sidewalk both sides s of 200th; asphalt or sidewalk n of 200th	Widen existing asphalt walkway, or replace with sidewalk; Extend sidewalk near Scriber Road.	transit, link to Scriber Lake Park, senior housing, Group Health, multi-family, industrial	2	3	1	2	3	2	2	15
P28	3	56th Ave W/ 191st St SW	52nd Ave. W	Existing trail off 56th Ave W	Partial sidewalk/trail	Build sidewalk on one side (preferably south and east) to connect to existing trail.	Cedar Valley School, link to transit, future park, single family, link to commercial	3	3	1	3	2	4	1	17

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P36	1	52nd Ave W	N City limit	176th St. SW	Asphalt walkway west side; Intermittant sidewalk east side.	Replace with concrete sidewalk both sides south of 168th.	Transit, Beverly ES, commercial, multi-family	2	3	3	2	3	6	3	22
P38	4	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Existing pedestrian trail and planned improvements	Widen trail for multi-use.	Scriber Creek Park, Spragues Pond Park, Scriber Creek Park, transit center, commercial, multi-family; Consider extending to Cedar Valley Rd	2	2	1	1	3	4	3	16
P40	4	48th Ave W	180th St. SW	192nd Pl SW	Sidewalk both sides; planned sidewalk n of 183rd Pl SW	Concrete sidewalk both sides between 180th and 183rd Pl.	Lynnwood ES, link to transit	3	3	1	2	1	4	2	16
P47	8	Larch Way	196th St SW	204th St. SW	No facility south of 200th St SW	Construct sidewalk both sides as part of new road project.	Future road; link to transit, link to City Center, commercial, multi-family	3	0	2	1	2	2	2	12
P48	4	40th Ave W	188th St. SW	194th St SW	Asphalt west side	Build concrete sidewalks both sides of road.	multi-family, link to transit, link to City Center	2	3	2	2	2	4	1	16

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P49	7	40th Ave W	Maple Rd	188th St. SW	Asphalt, sidewalk portions of east side; planned project to add walkway w/ extruded curb on one side	Build sidewalks both sides of road entire segment.	Link to transit	2	3	2	2	1	2	1	13
P50	3	Spruce Rd	172nd St SW	Maple Rd	Asphalt both sides N of 176th St SW	Build concrete sidewalks both sides of road.	Spruce ES	2	3	2	2	3	4	1	17
P51	8	Spruce Rd	164th St SW	172nd St SW	Sidewalk or asphalt east side; sidewalk on portions of west side	Build concrete sidewalks both sides of road entire segment south of 16884.	Link to transit, multi-family	1	3	2	2	1	2	1	12
P53	7	36th Ave W	N City limit	Maple Rd	Asphalt both sides; planned sidewalk project	Build concrete sidewalks both sides of road entire segment.	Transit, Spruce Park, link to Spruce ES	1	2	3	2	2	2	1	13
P54	8	Poplar Way	Alderwood Mall Blvd	S city limit	Sidewalk east side s of 196th St SW; planned project for new road/sidewalk over I-5	Build sidewalks both sides as part of future road extension.	Heritage Park, commercial, Link to City Center, link to transit	3	0	2	1	2	2	2	12

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P56	7	33rd Ave W Extension	Ash Way	184th St SW	No facility (Planned project to include sidewalks)	Build sidewalks both sides as part of road extension	Link to transit, Commercial, future mixed use, multi-family	3	0	1	1	3	4	1	13
P67	5	172nd St SW	44th Ave W	33rd Pl W	Asphalt, some sidewalk on N side	Build sidewalks on both sides of road.	Link to transit	1	3	2	2	1	4	2	15
P72	10	176th St SW/ Spruce ES property	36th Ave W	Spruce Way	Sidewalk and trail - currently gate closed to school	Open gate at end of trail to allow access to school.	Link to school & transit	1	0	1	3	2	2	1	10
P73	4	180th St SW	Olympic View	56th Ave W	Very limited sections with sidewalk or asphalt; Planned pedestrian improvement	Build sidewalk on both sides of road. Provide signage and smooth transition at west dead end/gate to other side of road.	North Sound Christian School,	1	3	2	2	2	4	2	16
P74	2	180th St SW	56th Ave W	44th Ave W	Limited sidewalk w of SR 99; asphalt both sides E of SR 99	Build sidewalks both sides of road. Provide new pedestrian crossing across SR 99.	Link to transit, commercial, multi-family	1	3	2	2	2	6	2	18
P76	4	185th St SW / 186th Pl SW	64th Ave W	SR 99	Sidewalk w of 60th Ave; Asphalt on portion W of SR 99; Need trail w of 60th	East of 60th, continue sidewalk on north side; Add sidewalk on south side for portion near SR 99.	Multi-family, link to transit, link to commercial	2	3	1	2	2	4	2	16

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P77	3	181st PI SW / Maple Road	48th Ave W	36th Ave W	Sidewalk or asphalt E of 44th; No facility W of 44th	Build sidewalks both sides of Maple. On 181st, build sidewalk on south side of road.	Link to transit	2	3	2	2	2	4	2	17
P78	11	Maple Road	36th Ave W	33rd St Ext.	Sidewalk both sides of existing road; Planned extension to new 33rd Extension	Build sidewalks both sides of extended Maple Road (east to extend to new 33rd Extension).	Link to future mixed use	3	0	1	1	1	2	1	9
P79	3	184th St SW	40th Ave W	Alderwood Mall Pkwy	Sidewalk on one side	Build sidewalk on south side where feasible.	Senior housing, multi-family, commercial/Alderwood Mall, transit	1	3	2	1	3	6	1	17
P81	6	188th St SW	68th Ave W	SR 99	Sidewalk both sides E of 60th; asphalt both sides W of 60th	Build sidewalks both sides W of 60th.	Senior housing, transit, commercial, multi-family	1	2	2	2	1	4	2	14
P84	9	192nd PI SW	74th Ave W	68th Ave W	Sidewalk W of 72nd; asphalt E of 72nd	Replace asphalt walkway on north side betw 68th Ave and 72nd to a concrete sidewalk.	Link to Lynndale ES, link to transit	1	2	1	3	1	2	1	11
P85	3	192nd PI SW / Dale Way	68th Ave W	60th Ave W	Sidewalk on portion of 192nd	Build sidewalk on one side of road (preferably north). Possible LID type candidate.	Link to Dale Way Park, commercial	3	3	1	3	3	2	2	17

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P88	5	193rd Pl SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	Sidewalk on 58th and 194th St SW; No facility on 193rd or park drive; Existing trail between 56th and end of 193rd	Construct sidewalk on one side of 193rd Pl (preferably south side); Build trail from dead end to school.	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space	3	3	1	1	2	2	3	15
P90	9	194th St SW	44th Ave W	33rd Ave W	Sidewalk betw 40th and 44th; planned road extension to 33rd	Build sidewalks on both sides of future 194th Street Extension.	Link to transit, City Center; Alderwood area	3	0	1	1	3	2	1	11
P92	3	196th St SW	SR 99	48th Ave W	Sidewalk both sides	Replace asphalt walkways as concrete sidewalks in vicinity of Scriber Lake Park	Commercial, Scriber Lake Park, Wilcox Park, Link to Cedar Valley School, Transit	1	3	3	3	3	2	2	17
P95	7	196th St SW	33rd Ave W	E City limit	Sidewalk both sides W of 24th; planned project to widen/sidewalk E of 24th	Build sidewalks both sides of road E of 24th Ave; Coordinate w/ future WSDOT road widening project (5 lanes, bike lanes, sidewalks).	Commercial, Transit	1	3	3	1	2	2	1	13

## Appendix B: Pedestrian Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P100	2	202nd St SW	68th Ave W	SR 99	Asphalt walkway; College Plan project to improve ped conn.	Build sidewalks both sides of road	Link to transit, Edmonds CC, commercial, multi-family	2	3	1	3	3	4	2	18
P102	7	204th St SW	68th Ave W	SR 99	No facility - plan to extend road/sidewalks	Build sidewalks both sides of future road	Link to Edmonds CC, transit center, multi-family, commercial	3	0	2	1	3	2	2	13
P112	5	168th St SW / 66th Ave W / Meadowdale Rd	West city limit	Olympic View Dr	Concrete or asphalt walkway on both sides of 168th St / 66th Ave; No facility on Meadowdale	Replace asphalt walkways both sides with concrete sidewalk where missing (except for where offstreet asphalt trail is within park.	Link to Meadowdale Park, Meadowdale ES / MS	1	3	1	2	3	4	1	15
P113	11	Golf Course Trail	Golf Course Perimeter		Existing soft surface trail along perimeter of golf course; Consider connections to 196th St SW and 76th Ave W	Build trail to connect from 196th Street to Golf Course Trail, east of 71st Pl W	Links to Edmonds CC, transit, College Place ES/MS, Courthouse, post office	3	0	1	1	1	2	1	9
P114	9	58th Pl W	196th St SW	Proposed east-west trail	Exist. SW from 194th St SW to 196th St SW; Proposed trail to the north	Build Sidewalk as road is reconstructed, at least one side.	Cedar Valley School, link to transit, Commercial	3	0	1	1	3	2	1	11

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P36	1	52nd Ave W	N City limit	176th St. SW	Asphalt walkway west side; Intermittant sidewalk east side.	Replace with concrete sidewalk both sides south of 168th.	Transit, Beverly ES, commercial, multi-family	2	3	3	2	3	6	3	22
P23	2	60th Ave. W	176th St SW	188th St SW	Asphalt walkway one side, intermittent n of 186th Place	Build sidewalk both sides of road	Single family; future park	2	3	2	2	3	4	2	18
P74	2	180th St SW	56th Ave W	44th Ave W	Limited sidewalk w of SR 99; asphalt both sides E of SR 99	Build sidewalks both sides of road. Provide new pedestrian crossing across SR 99.	Link to transit, commercial, multi-family	1	3	2	2	2	6	2	18
P100	2	202nd St SW	68th Ave W	SR 99	Asphalt walkway; College Plan project to improve ped conn.	Build sidewalks both sides of road	Link to transit, Edmonds CC, commercial, multi-family	2	3	1	3	3	4	2	18
P4	3	72nd Ave W/ 188th Pl SW	192nd Pl SW	68th Ave W	Sidewalk both sides of 188th Pl; Stair at west end of road to park.	Continue trail to Lynndale Parking lot / connect to sidewalk; improve sidewalk on west side of parking strip adjacent to park.	Lynndale E.S.; Lynndale Park	2	3	1	3	3	4	1	17

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P22	3	60th Ave. W	188th St SW	SR 99	Asphalt walkway; planned sidewalk west side	Build sidewalk both sides of road	Daleway Park; future park; Senior housing; commercial, multi-family; link to transit	1	3	2	2	3	4	2	17
P28	3	56th Ave W/ 191st St SW	52nd Ave. W	Existing trail off 56th Ave W	Partial sidewalk/trail	Build sidewalk on one side (preferably south and east) to connect to existing trail.	Cedar Valley School, link to transit, future park, single family, link to commercial	3	3	1	3	2	4	1	17
P50	3	Spruce Rd	172nd St SW	Maple Rd	Asphalt both sides N of 176th St SW	Build concrete sidewalks both sides of road.	Spruce ES	2	3	2	2	3	4	1	17
P77	3	181st Pl SW / Maple Road	48th Ave W	36th Ave W	Sidewalk or asphalt E of 44th; No facility W of 44th	Build sidewalks both sides of Maple. On 181st, build sidewalk on south side of road.	Link to transit	2	3	2	2	2	4	2	17
P79	3	184th St SW	40th Ave W	Alderwood Mall Pkwy	Sidewalk on one side	Build sidewalk on south side where feasible.	Senior housing, multi-family, commercial/Alderwood Mall, transit	1	3	2	1	3	6	1	17

### Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P85	3	192nd PI SW / Dale Way	68th Ave W	60th Ave W	Sidewalk on portion of 192nd	Build sidewalk on one side of road (preferably north). Possible LID standard candidate.	Link to Dale Way Park, commercial	3	3	1	3	3	2	2	17
P86	3	192nd PI SW	52nd Ave. W	46th Ave W	Sidewalk both sides W of 48th	Build sidewalk on south side of road betw 46th and 48th	Link to Civic Center	3	3	1	2	3	2	3	17
P92	3	196th St SW	SR 99	48th Ave W	Sidewalk both sides	Replace asphalt walkways as concrete sidewalks in vicinity of Scriber Lake Park	Commercial, Scriber Lake Park, Wilcox Park, Link to Cedar Valley School, Transit	1	3	3	3	3	2	2	17
P3	4	74th Ave. W / 191st St SW / 190th St. SW	196th St SW	76th Ave W	No facility	Sidewalk on one side of road	Lynndale E.S.; Lynndale Park	3	3	1	2	2	4	1	16
P17	4	64th Ave. W	176th St. SW	188th St. SW	Sidewalk both sides s of 180th; intermitant asphalt n of 180th	Build sidewalks both sides of road N of 180th; Possible candidate for LID standards	North Sound Christian School	2	3	1	2	3	4	1	16

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P25	4	62nd Ave W/ 165th Pl SW / 64th Ave W	Lunds Gulch	168th St. SW	Asphalt walk on 62nd Ave W; Planned route to Lund's Gulch parking area; Extend trail thru Gulch	Build walkway on north side of 165th, and east side of 62nd / 64th; Possible candidate for LID standards.	Lund's Gulch, link to transit, Meadowdale ES/MS/HS; Part of link between Scriber Creek and Lund's Gulch	2	3	1	2	3	4	1	16
P38	4	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Existing pedestrian trail and planned improvements	Widen trail for multi-use.	Scriber Creek Park, Spragues Pond Park, Scriber Creek Park, transit center, commercial, multi-family; Consider extending to Cedar Valley Rd	2	2	1	1	3	4	3	16
P40	4	48th Ave W	180th St. SW	192nd Pl SW	Sidewalk both sides; planned sidewalk n of 183rd Pl SW	Concrete sidewalk both sides between 180th and 183rd Pl.	Lynnwood ES, link to transit	3	3	1	2	1	4	2	16
P48	4	40th Ave W	188th St. SW	194th St SW	Asphalt west side	Build concrete sidewalks both sides of road.	multi-family, link to transit, link to City Center	2	3	2	2	2	4	1	16

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P73	4	180th St SW	Olympic View	56th Ave W	Very limited sections with sidewalk or asphalt; Planned pedestrian improvement	Build sidewalk on both sides of road. Provide signage and smooth transition at west dead end/gate to other side of road.	North Sound Christian School,	1	3	2	2	2	4	2	16
P76	4	185th St SW / 186th PI SW	64th Ave W	SR 99	Sidewalk w of 60th Ave; Asphalt on portion W of SR 99; Need trail w of 60th	East of 60th, continue sidewalk on north side; Add sidewalk on south side for portion near SR 99.	Multi-family, link to transit, link to commercial	2	3	1	2	2	4	2	16
P26	5	56th Ave W/198th St. SW	Scriber Lake Rd	208th St. SW	Sidewalk both sides s of 200th; asphalt or sidewalk n of 200th	Widen existing asphalt walkway, or replace with sidewalk; Extend sidewalk near Scriber Road.	transit, link to Scriber Lake Park, senior housing, Group Health, multi-family, industrial	2	3	1	2	3	2	2	15
P67	5	172nd St SW	44th Ave W	33rd PI W	Asphalt, some sidewalk on N side	Build sidewalks on both sides of road.	Link to transit	1	3	2	2	1	4	2	15
P88	5	193rd PI SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	Sidewalk on 58th and 194th St SW; No facility on 193rd or park drive; Existing trail betw. 56th and end of 193rd	Construct sidewalk on one side of 193rd PI (preferably south side); Build trail from dead end to school.	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space	3	3	1	1	2	2	3	15

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P112	5	168th St SW/ 66th Ave W / Meadowdale Rd	West city limit	Olympic View Dr	Concrete or asphalt walkway on both sides of 168th St / 66th Ave; No facility on Meadowdale	Replace asphalt walkways both sides with concrete sidewalk where missing (except for where offstreet asphalt trail is within park.	Link to Meadowdale Park, Meadowdale ES / MS	1	3	1	2	3	4	1	15
P24	6	60th Ave W	168th St SW	176th St. SW	Missing sidewalk N of 176th; Limited trail through school	Build sidewalk one side of 60th N of 176th (West side preferable). Connect to future multi-use trail through school to 168th	Single family; Meadowdale HS; link to transit	2	3	1	1	2	4	1	14
P81	6	188th St SW	68th Ave W	SR 99	Sidewalk both sides E of 60th; asphalt both sides W of 60th	Build sidewalks both sides W of 60th.	Senior housing, transit, commercial, multi-family	1	2	2	2	1	4	2	14
P49	7	40th Ave W	Maple Rd	188th St. SW	Asphalt, sidewalk portions of east side; planned project to add walkway w/ extruded curb on one side	Build sidewalks both sides of road entire segment.	Link to transit	2	3	2	2	1	2	1	13

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P53	7	36th Ave W	N City limit	Maple Rd	Asphalt both sides; planned sidewalk project	Build concrete sidewalks both sides of road entire segment.	Transit, Spruce Park, link to Spruce ES	1	2	3	2	2	2	1	13
P56	7	33rd Ave W Extension	Ash Way	184th St SW	No facility (Planned project to include sidewalks)	Build sidewalks both sides as part of road extension	Link to transit, Commercial, future mixed use, multi-family	3	0	1	1	3	4	1	13
P95	7	196th St SW	33rd Ave W	E City limit	Sidewalk both sides W of 24th; planned project to widen/sidewalk E of 24th	Build sidewalks both sides of road E of 24th Ave; Coordinate w/ future WSDOT road widening project (5 lanes, bike lanes, sidewalks).	Commercial, Transit	1	3	3	1	2	2	1	13
P102	7	204th St SW	68th Ave W	SR 99	No facility - plan to extend road/sidewalks	Build sidewalks both sides of future road	Link to Edmonds CC, transit center, multi-family, commercial	3	0	2	1	3	2	2	13
P47	8	Larch Way	196th St SW	204th St. SW	No facility south of 200th St SW	Construct sidewalk both sides as part of new road project.	Future road; link to transit, link to City Center, commercial, multi-family	3	0	2	1	2	2	2	12

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P51	8	Spruce Rd	164th St SW	172nd St SW	Sidewalk or asphalt east side; sidewalk on portions of west side	Build concrete sidewalks both sides of road entire segment south of 16884.	Link to transit, multi-family	1	3	2	2	1	2	1	12
P54	8	Poplar Way	Alderwood Mall Blvd	S city limit	Sidewalk east side s of 196th St SW; planned project for new road/sidewalk over I-5	Build sidewalks both sides as part of future road extension.	Heritage Park, commercial, Link to City Center, link to transit	3	0	2	1	2	2	2	12
P84	9	192nd Pl SW	74th Ave W	68th Ave W	Sidewalk W of 72nd; asphalt E of 72nd	Replace asphalt walkway on north side betw 68th Ave and 72nd to a concrete sidewalk.	Link to Lynndale ES, link to transit	1	2	1	3	1	2	1	11
P90	9	194th St SW	44th Ave W	33rd Ave W	Sidewalk betw 40th and 44th; planned road extension to 33rd	Build sidewalks on both sides of future 194th Street Extension.	Link to transit, City Center; Alderwood area	3	0	1	1	3	2	1	11
P114	9	58th Pl W	196th St SW	Proposed east-west trail	Existing sidewalk from 194th St SW to 196th St SW; Proposed trail to the north	Build Sidewalk as road is reconstructed, at least one side.	Cedar Valley School, link to transit, Commercial	3	0	1	1	3	2	1	11

## Appendix C: Pedestrian Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Existing Condition	Connectivity	Constructability	Pedestrian Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
P72	10	176th St SW/ Spruce ES property	36th Ave W	Spruce Way	Sidewalk and trail - currently gate closed to school	Open gate at end of trail to allow access to school.	Link to school & transit	1	0	1	3	2	2	1	10
P78	11	Maple Road	36th Ave W	33rd St Ext.	Sidewalk both sides of existing road; Planned extension to new 33rd Extension	Build sidewalks both sides of extended Maple Road (east to extend to new 33rd Extension).	Link to future mixed use	3	0	1	1	1	2	1	9
P113	11	Golf Course Trail	Golf Course Perimeter		Existing soft surface trail along perimeter of golf course; Consider connections to 196th St SW and 76th Ave W	Build trail to connect from 196th Street to Golf Course Trail, east of 71st Pl W	Links to Edmonds CC, transit, College Place ES/MS, Courthouse, post office	3	0	1	1	1	2	1	9

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B1	10	76th Ave. W	Olympic View	196th St SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove onstreet parking on one side.	Commercial, link to transit	3	0	1	2	2	1	9
B2	9	76th Ave. W	196th St SW	208th St. SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove parking one side.	College Place E.S / M.S.; Multi-family in Edmonds; Transit	3	0	1	3	2	1	10
B9	1	68th Ave W	208th St. SW	196th St SW	Existing bike lanes (end to north of 208th St SW)	Coordinate w/ 204th Extension project by removing SB left turn at 208th; Add bike lane both sides near intersection of 208th St SW	Edmonds C.C.; Transit; courthouse, commercial, multi-family	3	3	3	3	4	2	18
B10	7	68th Ave W/Blue Ridge Dr.	196th St SW	Olympic View Dr	Existing bike lanes	On Blue Ridge Dr, remove parking one side and add 5' bike lane both sides.	Transit	3	3	1	2	2	1	12

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B12	5	66th Ave W	S City limit	208th St. SW	Currently 2 lanes w/ onstreet parking; Link to planned route in Mountlake Terrace	Add bike lane both sides and signage to connect w/ Interurban Trail; Either rechannelize to 3 lanes w/ bike lanes both sides, or 2 lanes w/ parking one side and bike lanes.	Commercial, Multi-family; Paladin Academy; transit	3	0	1	3	4	3	14
B17	6	64th Ave W	176th St SW	200th St SW	No facility; Consider bike lane	Add bike lane both sides. South of 180th, remove parking from one side. North of 180th, widen road and coordinate w/ new ped improvements.	Link to transit, N Sound School, St. Thomas More School, Soundview ES; Gold Park, Daleway Park, future park	3	0	1	3	4	2	13
B21	5	60th Ave. W / Scriber Lake Rd	196th St SW	208th St. SW	Planned bike route s of 200th	Add bike lane both sides. On 60th, remove parking one side. On Scriber Lake, widen road.	Multi-family, single family, industrial, senior center, senior housing; link to transit	3	0	1	3	4	3	14
B22	7	60th Ave. W	188th St SW	SR 99	Existing project to widen SB lane for bike lane	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Daleway Park; future park; Senior housing; commercial, multi-family; link to transit	3	0	0	3	4	2	12
B23	7	60th Ave. W	176th St SW	188th St SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Single family, future park	3	0	0	3	4	2	12

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B24	9	60th Ave W	168th St SW	176th St. SW	No facility; Consider bike route and trail to link to school and thru school to link to 168th St SW; Currently 2 lane w/ no shoulder to 173rd	Add bike lane both sides of 60th. Coordinate w/ pedestrian improvements. Improve trail through school site as multi-use trail.	Single family; Meadowdale HS; link to transit	3	0	0	2	4	1	10
B25	5	62nd Ave W/ 165th Pl SW / 64th Ave W	Lunds Gulch	168th St. SW	No facility; would be combination of existing street / possible trail to park	Sign as bike route; Coordinate with pedestrian improvements. Eventually add trail through Lund's Gulch.	Lund's Gulch, link to transit, Meadowdale ES/MS/HS; Part of link between Scriber Creek and Lund's Gulch	3	0	3	3	4	1	14
B32	3	52nd Ave W	204th St. SW	S city limit	Existing bike lanes north of 208th St; Consider bike improvements to south to link w/ planned bike route in Mountlake Terrace	Add bike lanes both sides between 208th St and South City limit and narrow to 3/4 lanes; Signage to Interurban Trail.	Scriber Lake HS, transit, link to Interurban trail, industrial	3	3	3	2	2	3	16
B34	2	52nd Ave W	SR 99	196th St SW	Consider bike route to provide continous route through City; Link to Scriber Cr Trail at south; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides. Remove parking from one side.	Wilcox Park, transit, multi-family, link to commercial	3	1	1	3	6	3	17

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B36	4	52nd Ave W	N City limit	176th St. SW	Planned bike route; Existing 2 lane road w/ shoulder; Would link to planned bike facility in Snohomish Co.	Widen road to add bike lanes both sides S of 168th; Coordinate w/ ped improvements both sides. N of 168th, widen outside lane.	Transit, Beverly ES, commercial, multi-family	3	0	0	3	6	3	15
B38	7	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Currently pedestrian trail; Consider widening for bikes to allow access to Transit Ctr and Interurban Trail	Improve / widen existing trail for multi-use purposes.	Scriber Creek Park, Spragues Pond Park, Scriber Creek Park, transit center, commercial, multi-family	2	1	0	2	4	3	12
B39	3	48th Ave W	192nd Pl SW	200th St SW	Consider for bike route to link w/ planned route north of 194th St SW and transit center; Currently 2 to 3 lanes	Add bike lane on at least one side, and shared lane on other side; Remove onstreet parking one side. Between 194th and 200th, rechannelize existing 3 lanes to allow for wide outside lanes.	Transit center, City Center, Multi-family, commercial, transit	3	0	1	3	6	3	16
B40	9	48th Ave W	180th St. SW	192nd Pl SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides; South of 183rd, remove parking from one side. North of 183rd, widen road to allow bike lanes both sides and coordinate w/ pedestrian impr.	Lynnwood ES, link to transit	3	0	0	2	2	3	10

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B43	5	44th Ave W	204th St. SW	212th St SW	Consider bike route south of 204th St SW to link to existing Mountlake Terrace bike route	Between 204th St SW and S City limits, widen roadway to provide bike facility both sides.	Transit, link to City Center, Commercial	3	2	0	3	4	2	14
B44	4	44th Ave W	Maple Rd	194th St SW	Existing bike lanes from 168th to north of 188th Ave W.	S of 188th, widen roadway to provide 5' bike lanes.	Civic center, library, N. Lynnwood Park, Lynnwood ES, transit, link to City Center, Veterans Park	3	2	0	3	4	3	15
B47	5	Larch Way	194th St. SW	204th St. SW	Planned road extension under I-5; Consider for bike lanes and bike route N of 200th St SW to link to planned routes N and S of City Center; Link to Interurban Trail	Northof 196th, narrow lanes and add bike lanes. South of 196th, widen road for bike lanes. For future Larch Way extension, provide bike lanes both sides.	Future road; link to transit, link to City Center, commercial, multi-family	3	0	0	3	6	2	14
B48	8	40th Ave W	188th St. SW	194th St SW	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	multi-family, link to transit, link to City Center	3	0	0	3	4	1	11
B49	11	40th Ave W	Maple Rd	188th St. SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit	3	0	0	1	2	1	7

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B50	8	Spruce Rd	172nd St SW	Maple Rd	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Spruce ES	3	0	0	3	4	1	11
B51	10	Spruce Rd	164th St SW	172nd St SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit, multi-family	3	0	0	1	4	1	9
B52	5	36th Ave W	Maple Rd	194th St SW	Planned bike route; Currently 4 lanes w/ center median/turn pockets; Potential to restripe	Rechannelize to provide wide (14') outside lanes.	Link to City Center; multi-family, senior housing, transit, commercial	3	0	3	3	4	1	14
B53	10	36th Ave W	N City limit	Maple Rd	Existing project to widen (3 lane option would include bike lanes)	Widen to allow 5' bike lanes both sides; Coordinate w/ associated pedestrian improvements.	Transit, Spruce Park, link to Spruce ES	3	0	0	3	2	1	9
B54	10	Poplar Way	194th St. SW	S city limit	Planned bike route between S city limit and 196th St SW; Planned new road extension over I-5; Consider for bike lanes w/ connection to Interurban Trail	Include 5' bike lanes both sides of proposed roadway; Provide connection / signage to Interurban Trail.	Heritage Park, commercial, Link to City Center, link to transit	3	0	0	2	2	2	9

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B55	6	33rd Ave W	184th St SW	194th St SW	Consider for bike route to link to Alderwood Mall	Widen road to provide bike facility on both sides.	Commercial/ Alderwood Mall, City Center, transit	3	0	0	3	6	1	13
B56	5	33rd Ave W Extension	Alderwood Mall Pkwy	184th St SW	New planned road; Consider for bike lanes to link to Interurban Trail and bike lanes on Alderwood Mall Pkwy	Include 5' bike lanes both sides of proposed roadway;	Link to transit, Commercial, future mixed use, multi-family	3	3	0	3	4	1	14
B58	8	Alderwood Mall Pkwy	Interurban Trail	196th St SW	Planned bike route between 196th St SW and Interurban Trail; Currently 5 to 6 lanes	Widen road to provide bike facility both sides, or reduce number of lanes.	Transit, Alderwood Mall/Commercial, mixed use	3	0	0	3	4	1	11
B63	3	168th St SW	52nd Ave. W	44th Ave W	To be restriped for bike lanes in 2008 (52nd Ave W to SR 99)	From SR 99 to 44th Ave W, widen road to provide bike facility. Would provide link to existing bike lanes west of SR 99.	Commercial, multi-family, link to Beverly Park ES & transit	3	2	0	2	6	3	16
B67	9	172nd St SW	44th Ave W	36th St SW	Consider as bike route	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit	3	0	0	1	4	2	10

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B70	4	176th St SW	54th Ave W	44th Ave W	Existing bike route (From 54th Ave W to SR 99); Examine potential to extend east to 44th Ave W	West of SR 99, roadway is currently a bike route, but not striped. East of SR 99, consider a 4 to 3 lane conversion to provide bike lanes both sides.	Transit, Commercial, multi-family	3	2	1	3	4	2	15
B73	8	180th St SW	Olympic View	56th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes each side. West of 64th, sign as bike route (no bike lanes) and improve transition at dead end/gate.	North Sound Christian School,	3	0	0	2	4	2	11
B74	6	180th St SW	56th Ave W	44th Ave W	Planned bike route; Currently 2 lanes w/ shoulder	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Link to transit, commercial, multi-family	3	0	0	2	6	2	13
B77	7	Maple Road	44th Ave W	36th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Link to transit	3	0	0	3	4	2	12
B78	11	Maple Road	36th Ave W	33rd St Ext.	Existing 179th is 2 lanes; Planned bike route using future road extension to new 33rd Extension	Include 5' bike lanes or signage as part of 179th Extension / link to 33rd Extension.	Link to future mixed use	3	0	0	1	2	1	7

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B79	6	184th St SW	33rd Ave W	36th Ave W	Consider trail along south side of road to provide link between planned 36th Ave route and 33rd Extension & Mall	Widen roadway to provide bike facility both sides.	Senior housing, multi-family, commercial/Alderwood Mall, transit	3	0	0	3	6	1	13
B81	6	188th St SW	68th Ave W	SR 99	Planned bike route; Portion east of 60th Ave W to be restriped for bike lanes in 2008	Widen to allow 5' bike lanes both sides; Will connect to existing bike lanes east of 60th; Coordinate with associated pedestrian improvements.	Senior housing, transit, commercial, multi-family	3	3	0	1	4	2	13
B83	3	188th St SW	44th Ave W	33rd Ave W	Planned bike route; Currently 4 lanes	Widen road to provide bike facility.	Transit, Commercial, Alderwood Mall, multi-family, City Center	3	3	0	3	6	1	16
B88	6	193rd PI SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	No facility; Existing gravel trail between 56th and end of 193rd	Sign as bike route and improve trail connection between 193rd PI and 56th Ave W	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space	3	0	0	3	4	3	13
B89	3	194th St SW	52nd Ave. W	44th Ave W	Planned bike route; Currently 2 lanes w/ onstreet parking	East of 48th, add bike lanes both sides by removing parking one side; West of 48th, remove parking both sides or widen road. Reconfigure at bulbouts.	Transit, City Center, multi-family, link to Civic center, Veterans Park	3	0	1	3	6	3	16

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B90	6	194th St SW	44th Ave W	33rd Ave W	Planned bike route w/ of 40th; Consider extending east along planned road ext. to 33rd Ave W	Include bike lanes on both sides of future 194th Street Extension between 33rd Ave W and 40th Ave W.	Link to transit, City Center; Alderwood area	3	0	0	3	4	3	13
B96	4	Alderwood Mall Pkwy	Poplar Way	196th St SW	Planned bike route; Currently 5 lanes	Narrow lanes or remove 3rd EB lane to provide 5' bike lanes.	Commercial, link to transit, Heritage Park, Alderwood MS	3	0	3	3	4	2	15
B97	3	200th St SW	Edmonds CC	SR 99	Planned bike route, Currently 2 lanes w/ onstreet parking	Remove one lane of parking to provide 5' bike lanes both sides.	Gold Park, Edmonds CC, Commercial, multi-family	3	3	1	3	4	2	16
B98	2	200th St SW	SR 99	48th Ave W	Existing bike lanes from SR 99 to 50th Ave W	Add bike lanes to portion east of 50th Ave W to provide continuous bike facility by widening road.	Senior Housing, Senior Ctr, Transit, Commercial, multi-family, Sprague Pond Park	3	3	0	3	6	2	17
B99	3	200th St SW	48th Ave W	40th Ave W	Existing project to widen w/ bike lanes	200th Street widening project is to widen to 5 lanes and add bike lanes.	Multi-family, City Center, Transit/Transit Ctr.	3	3	0	2	6	2	16
B104	5	204th St SW	44th Ave W	E City Limit	Planned bike route; Currently 2 to 3 lanes w/ shoulder	Widen where needed to provide bike lane both sides. Shoulder exists on most portions.	Commercial, transit	2	3	3	2	2	2	14

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B106	2	208th St SW	SR 99	52nd Ave W	To be restriped for bike lanes in 2008 (end at 66th Ave W)	Between 66th Ave W and 68th Ave W, widen road for facility. Provides connection to existitng bike facilities.	Transit, Multi-family, industrial, link to Interurban Trail	3	3	0	2	6	3	17
B107	2	212th St SW	SR 99	52nd Ave W	Existing bike lanes east of SR 99 to 66th Ave W; Existing bike route (Mountlake Ter); Lynnwood has planned route	East of 66th Ave W, add 5' bike lanes both sides of road by removing parking one side.	Link to transit; commercial, industrial, link to Interurban trail, Brighton School	3	3	3	3	2	3	17
B108	4	212th St SW	52nd Ave. W	44th Ave W	Existing bike route (Mountlake Ter); Lynnwood has planned route	Add 5' bike lanes both sides by reducing to 3 lanes.	Transit, commercial, multi-family	3	0	3	2	4	3	15
B110	4	216th St SW	SR 99	Interurban Trail	Consider bike route to access future BRT stop; currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides of road to provide connection between Interurban Trail and SR 99/future BRT stop. Remove parking on one side to allow for bike lanes.	Link to Transit, future BRT stop, commercial	3	3	1	3	2	3	15

## Appendix D: Bicycle Project Second Level Screening (By Segment Number)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B112	8	168th St SW/ 66th Ave W / Meadowdale Rd	N Meadowdale Rd	Olympic View Dr	Planned bike route	Widen to allow 5' bike lanes on both sides; Coordinate w/ construction of new sidewalks where missing (except for where asphalt trail is within park, separated from road).	Link to Meadowdale park, Meadowdale ES / MS	3	0	0	3	4	1	11

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B9	1	68th Ave W	208th St. SW	196th St SW	Existing bike lanes (end to north of 208th St SW)	Coordinate w/ 204th Extension project by removing SB left turn at 208th; Add bike lane both sides near intersection of 208th St SW	Edmonds C.C.; Transit; courthouse, commercial, multi-family	3	3	3	3	4	2	18
B34	2	52nd Ave W	SR 99	196th St SW	Consider bike route to provide continous route through City; Link to Scriber Cr Trail at south; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides. Remove parking from one side.	Wilcox Park, transit, multi-family, link to commercial	3	1	1	3	6	3	17
B98	2	200th St SW	SR 99	48th Ave W	Existing bike lanes from SR 99 to 50th Ave W	Add bike lanes to portion east of 50th Ave W to provide continuous bike facility by widening road.	Senior Housing, Senior Ctr, Transit, Commercial, multi-family, Sprague Pond Park	3	3	0	3	6	2	17
B106	2	208th St SW	SR 99	52nd Ave W	To be restriped for bike lanes in 2008 (end at 66th Ave W)	Between 66th Ave W and 68th Ave W, widen road for facility. Provides connection to exisiting bike facilities.	Transit, Multi-family, industrial, link to Interurban Trail	3	3	0	2	6	3	17

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B107	2	212th St SW	SR 99	52nd Ave W	Existing bike lanes east of SR 99 to 66th Ave W; Existing bike route (Mountlake Ter); Lynnwood has planned route	East of 66th Ave W, add 5' bike lanes both sides of road by removing parking one side.	Link to transit; commercial, industrial, link to Interurban trail, Brighton School	3	3	3	3	2	3	17
B32	3	52nd Ave W	204th St. SW	S city limit	Existing bike lanes north of 208th St; Consider bike improvements to south to link w/ planned bike route in Mountlake Terrace	Add bike lanes both sides between 208th St and South City limit and narrow to 3/4 lanes; Signage to Interurban Trail.	Scriber Lake HS, transit, link to Interurban trail, industrial	3	3	3	2	2	3	16
B39	3	48th Ave W	192nd Pl SW	200th St SW	Consider for bike route to link w/ planned route north of 194th St SW and transit center; Currently 2 to 3 lanes	Add bike lane on at least one side, and shared lane on other side; Remove onstreet parking one side. Between 194th and 200th, rechannelize existing 3 lanes to allow for wide outside lanes.	Transit center, City Center, Multi-family, commercial, transit	3	0	1	3	6	3	16
B63	3	168th St SW	52nd Ave. W	44th Ave W	To be restriped for bike lanes in 2008 (52nd Ave W to SR 99)	From SR 99 to 44th Ave W, widen road to provide bike facility. Would provide link to existing bike lanes west of SR 99.	Commercial, multi-family, link to Beverly Park ES & transit	3	2	0	2	6	3	16

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B83	3	188th St SW	44th Ave W	33rd Ave W	Planned bike route; Currently 4 lanes	Widen road to provide bike facility.	Transit, Commercial, Alderwood Mall, multi-family, City Center	3	3	0	3	6	1	16
B89	3	194th St SW	52nd Ave. W	44th Ave W	Planned bike route; Currently 2 lanes w/ onstreet parking	East of 48th, add bike lanes both sides by removing parking one side; West of 48th, remove parking both sides or widen road. Reconfigure at bulbouts.	Transit, City Center, multi-family, link to Civic center, Veterans Park	3	0	1	3	6	3	16
B97	3	200th St SW	Edmonds CC	SR 99	Planned bike route, Currently 2 lanes w/ onstreet parking	Remove one lane of parking to provide 5' bike lanes both sides.	Gold Park, Edmonds CC, Commercial, multi-family	3	3	1	3	4	2	16
B99	3	200th St SW	48th Ave W	40th Ave W	Existing project to widen w/ bike lanes	200th Street widening project is to widen to 5 lanes and add bike lanes.	Multi-family, City Center, Transit/Transit Ctr.	3	3	0	2	6	2	16
B36	4	52nd Ave W	N City limit	176th St. SW	Planned bike route; Existing 2 lane road w/ shoulder; Would link to planned bike facility in Snohomish Co.	Widen road to add bike lanes both sides S of 168th; Coordinate w/ ped improvements both sides. N of 168th, widen outside lane.	Transit, Beverly ES, commercial, multi- family	3	0	0	3	6	3	15

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B44	4	44th Ave W	Maple Rd	194th St SW	Existing bike lanes from 168th to north of 188th Ave W.	S of 188th, widen roadway to provide 5' bike lanes.	Civic center, library, N. Lynnwood Park, Lynnwood ES, transit, link to City Center, Veterans Park	3	2	0	3	4	3	15
B70	4	176th St SW	54th Ave W	44th Ave W	Existing bike route (From 54th Ave W to SR 99); Examine potential to extend east to 44th Ave W	West of SR 99, roadway is currently a bike route, but not striped. East of SR 99, consider a 4 to 3 lane conversion to provide bike lanes both sides.	Transit, Commercial, multi-family	3	2	1	3	4	2	15
B96	4	Alderwood Mall Pkwy	Poplar Way	196th St SW	Planned bike route; Currently 5 lanes	Narrow lanes or remove 3rd EB lane to provide 5' bike lanes.	Commercial, link to transit, Heritage Park, Alderwood MS	3	0	3	3	4	2	15
B108	4	212th St SW	52nd Ave. W	44th Ave W	Existing bike route (Mountlake Ter); Lynnwood has planned route	Add 5' bike lanes both sides by reducing to 3 lanes.	Transit, commercial, multi-family	3	0	3	2	4	3	15
B110	4	216th St SW	SR 99	Interurban Trail	Consider bike route to access future BRT stop; currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides of road to provide connection between Interurban Trail and SR 99/future BRT stop. Remove parking on one side to allow bike lanes.	Link to Transit, future BRT stop, commercial	3	3	1	3	2	3	15

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B12	5	66th Ave W	S City limit	208th St. SW	Currently 2 lanes w/ onstreet parking; Link to planned route in Mountlake Terrace	Add bike lane both sides and signage to connect w/ Interurban Trail; Either rechannelize to 3 lanes w/ bike lanes both sides, or 2 lanes w/ parking one side and bike lanes.	Commercial, Multi-family; Paladin Academy; transit	3	0	1	3	4	3	14
B21	5	60th Ave. W / Scriber Lake Rd	196th St SW	208th St. SW	Planned bike routes of 200th	Add bike lane both sides. On 60th, remove parking one side. On Scriber Lake, widen road.	Multi-family, single family, industrial, senior center, senior housing; link to transit	3	0	1	3	4	3	14
B25	5	62nd Ave W/ 165th Pl SW / 64th Ave W	Lunds Gulch	168th St. SW	No facility; would be combination of existing street / possible trail to park	Sign as bike route; Coordinate with pedestrian improvements. Eventually add trail through Lund's Gulch.	Lund's Gulch, link to transit, Meadowdale ES/MS/HS; Part of link between Scriber Creek and Lund's Gulch	3	0	3	3	4	1	14
B43	5	44th Ave W	204th St. SW	212th St SW	Consider bike route south of 204th St SW to link to existing Mountlake Terrace bike route	Between 204th St SW and S City limits, widen roadway to provide bike facility both sides.	Transit, link to City Center, Commercial	3	2	0	3	4	2	14

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles Disadvantaged Access	TOTAL SCORE	
B47	5	Larch Way	194th St. SW	204th St. SW	Planned road extension under I-5; Consider for bike lanes and bike route N of 200th St SW to link to planned routes N and S of City Center; Link to Interurban Trail	Northof 196th, narrow lanes and add bike lanes. South of 196th, widen road for bike lanes. For future Larch Way extension, provide bike lanes both sides.	Future road; link to transit, link to City Center, commercial, multi-family	3	0	0	3	6	2	14
B52	5	36th Ave W	Maple Rd	194th St SW	Planned bike route; Currently 4 lanes w/ center median/turn pockets; Potential to restripe	Rechannelize to provide wide (14') outside lanes.	Link to City Center; multi-family, senior housing, transit, commercial	3	0	3	3	4	1	14
B56	5	33rd Ave W Extension	Alderwood Mall Pkwy	184th St SW	New planned road; Consider for bike lanes to link to Interurban Trail and bike lanes on Alderwood Mall Pkwy	Include 5' bike lanes both sides of proposed roadway;	Link to transit, Commercial, future mixed use, multi-family	3	3	0	3	4	1	14
B104	5	204th St SW	44th Ave W	E City Limit	Planned bike route; Currently 2 to 3 lanes w/ shoulder	Widen where needed to provide bike lane both sides. Shoulder exists on most portions.	Commercial, transit	2	3	3	2	2	2	14

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B17	6	64th Ave W	176th St SW	200th St SW	No facility; Consider bike lane	Add bike lane both sides. South of 180th, remove parking from one side. North of 180th, widen road and coordinate w/ new ped improvements.	Link to transit, N Sound School, St. Thomas More School, Soundview ES; Gold Park, Daleway Park, future park	3	0	1	3	4	2	13
B55	6	33rd Ave W	184th St SW	194th St SW	Consider for bike route to link to Alderwood Mall	Widen road to provide bike facility on both sides.	Commercial/ Alderwood Mall, City Center, transit	3	0	0	3	6	1	13
B74	6	180th St SW	56th Ave W	44th Ave W	Planned bike route; Currently 2 lanes w/ shoulder	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Link to transit, commercial, multi-family	3	0	0	2	6	2	13
B79	6	184th St SW	33rd Ave W	36th Ave W	Consider trail along south side of road to provide link between planned 36th Ave route and 33rd Extension & Mall	Widen roadway to provide bike facility both sides.	Senior housing, multi-family, commercial/Alderwood Mall, transit	3	0	0	3	6	1	13
B81	6	188th St SW	68th Ave W	SR 99	Planned bike route; Portion east of 60th Ave W to be restriped for bike lanes in 2008	Widen to allow 5' bike lanes both sides; Will connect to existing bike lanes east of 60th; Coordinate with associated pedestrian impr.	Senior housing, transit, commercial, multi-family	3	3	0	1	4	2	13

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B88	6	193rd Pl SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	No facility; Existing gravel trail between 56th and end of 193rd	Sign as bike route and improve trail connection between 193rd Pl and 56th Ave W	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space	3	0	0	3	4	3	13
B88	6	193rd Pl SW or park driveway / 194th St. SW / 58th Ave W	196th St SW	52nd Ave W	No facility; Existing gravel trail between 56th and end of 193rd	Sign as bike route and improve trail connection between 193rd Pl and 56th Ave W	Wilcox Park, Cedar Valley Community School, multi-family, future park/open space	3	0	0	3	4	3	13
B90	6	194th St SW	44th Ave W	33rd Ave W	Planned bike route w/ of 40th; Consider extending east along planned road ext. to 33rd Ave W	Include bike lanes on both sides of future 194th Street Extension between 33rd Ave W and 40th Ave W.	Link to transit, City Center; Alderwood area	3	0	0	3	4	3	13
B10	7	68th Ave W/Blue Ridge Dr.	196th St SW	Olympic View Dr	Existing bike lanes	On Blue Ridge Dr, remove parking one side and add 5' bike lane both sides.	Transit	3	3	1	2	2	1	12
B22	7	60th Ave. W	188th St SW	SR 99	Existing project to widen SB lane for bike lane	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Daleway Park; future park; Senior housing; commercial, multi-family; link to transit	3	0	0	3	4	2	12
B23	7	60th Ave. W	176th St SW	188th St SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen road to add bike lane both sides. Coordinate w/ pedestrian improvements.	Single family, future park	3	0	0	3	4	2	12

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B38	7	Scriber Creek Trail	Interurban Trail	Scriber Lake Park	Currently pedestrian trail; Consider widening for bikes to allow access to Transit Ctr and Interurban Trail	Improve / widen existing trail for multi-use purposes.	Scriber Creek Park, Spragues Pond Park, Scriber Creek Park, transit center, commercial, multi-family	2	1	0	2	4	3	12
B77	7	Maple Road	44th Ave W	36th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes both sides. Coordinate w/ pedestrian improvements.	Link to transit	3	0	0	3	4	2	12
B48	8	40th Ave W	188th St. SW	194th St SW	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	multi-family, link to transit, link to City Center	3	0	0	3	4	1	11
B50	8	Spruce Rd	172nd St SW	Maple Rd	Planned bike route; Currently 2 lanes w/ no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Spruce ES	3	0	0	3	4	1	11
B58	8	Alderwood Mall Pkwy	Interurban Trail	196th St SW	Planned bike route between 196th St SW and Interurban Trail; Currently 5 to 6 lanes	Widen road to provide bike facility both sides, or reduce number of lanes.	Transit, Alderwood Mall/Commercial, mixed use	3	0	0	3	4	1	11

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B73	8	180th St SW	Olympic View	56th Ave W	Planned bike route; Currently 2 lanes w/ shoulder along portions	Widen to allow 5' bike lanes each side. West of 64th, sign as bike route (no bike lanes) and improve transition at dead end/gate.	North Sound Christian School,	3	0	0	2	4	2	11
B112	8	168th St SW/ 66th Ave W / Meadowdale Rd	N Meadowdale Rd	Olympic View Dr	Planned bike route	Widen to allow 5' bike lanes on both sides; Coordinate w/ construction of new sidewalks where missing (except for where asphalt trail is within park, separated from road).	Link to Meadowdale park, Meadowdale ES / MS	3	0	0	3	4	1	11
B2	9	76th Ave. W	196th St SW	208th St. SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove parking one side.	College Place E.S / M.S.; Multi-family in Edmonds; Transit	3	0	1	3	2	1	10
B24	9	60th Ave W	168th St SW	176th St. SW	No facility; Consider bike route and trail to link to school and thru school to link to 168th St SW; Currently 2 lane w/ no shoulder to 173rd	Add bike lane both sides of 60th. Coordinate w/ pedestrian improvements. Improve trail through school site as multi-use trail.	Single family; Meadowdale HS; link to transit	3	0	0	2	4	1	10

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B40	9	48th Ave W	180th St. SW	192nd Pl SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Add 5' bike lanes both sides; South of 183rd, remove parking from one side. North of 183rd, widen road to allow bike lanes both sides and coordinate w/ pedestrian improvements.	Lynnwood ES, link to transit	3	0	0	2	2	3	10
B67	9	172nd St SW	44th Ave W	36th St SW	Consider as bike route	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit	3	0	0	1	4	2	10
B1	10	76th Ave. W	Olympic View	196th St SW	Existing Edmonds bike route; Planned improvement	Add 5' bike lane both sides; Remove onstreet parking on one side.	Commercial, link to transit	3	0	1	2	2	1	9
B51	10	Spruce Rd	164th St SW	172nd St SW	Planned bike route; Currently 2 lanes w/ onstreet parking	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit, multi-family	3	0	0	1	4	1	9
B53	10	36th Ave W	N City limit	Maple Rd	Existing project to widen (3 lane option would include bike lanes)	Widen to allow 5' bike lanes both sides; Coordinate w/ associated pedestrian improvements.	Transit, Spruce Park, link to Spruce ES	3	0	0	3	2	1	9

## Appendix E: Bicycle Project Second Level Screening (By Rank)

No.	Rank	Street	Limit From	Limit To	Status	Project	Major Uses	Existing Coverage	Connectivity	Constructability/ Local Impacts	Bicycle Access	Safety / Obstacles	Disadvantaged Access	TOTAL SCORE
B54	10	Poplar Way	194th St. SW	S city limit	Planned bike route between S city limit and 196th St SW; Planned new road extension over I-5; Consider for bike lanes w/ connection to Interurban Trail	Include 5' bike lanes both sides of proposed roadway; Provide connection / signage to Interurban Trail.	Heritage Park, commercial, Link to City Center, link to transit	3	0	0	2	2	2	9
B49	11	40th Ave W	Maple Rd	188th St. SW	Planned bike route; Currently 2 lanes w/ narrow or no shoulder	Widen to allow 5' bike lanes both sides; Coordinate with associated pedestrian improvements.	Link to transit	3	0	0	1	2	1	7
B78	11	Maple Road	36th Ave W	33rd St Ext.	Existing 179th is 2 lanes; Planned bike route using future road extension to new 33rd Extension	Include 5' bike lanes or signage as part of 179th Extension / link to 33rd Extension.	Link to future mixed use	3	0	0	1	2	1	7

## ENDORSEMENT

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The Staff Advisory Team has reviewed this technical memorandum, and concurs with it.

Staff Advisory Team	Initial
David Mach, PE - Project Manager	
Jeff Elekes, PE - Deputy Public Works Director	
Dick Adams, PE - Traffic Engineer	
Les Rubstello, PE - Operations & Maintenance Mgr.	
Laurie Cowan - Parks Planner	
David Kleitsch - Director	